

FILE NOTATIONS

Entered in NID File ✓
 Entered On S R Sheet ✓
 Location Map Pinned ✓
 Card Indexed ✓
 IWR for State or Fee Land

Checked by Chief *JMB*
 Copy NID to Field Office
 Approval Letter 2-23-68
 Disapproval Letter

COMPLETION DATA:

Date Well Completed 5-9-68
 OW ✓ WW TA
 GW OS PA

Location Inspected
 Bond released
 State of Fee Land

LOGS FILED

Driller's Log 5-23-68
 Electric Logs (No.) 3

E Dist I-L-1 ✓ GR GR-N Micro
 Lat Mi-L Sonic DR ✓ Others

16-1-70 Meridon & Bayless resumed operations
from Deep Cut.

001

Gulf Oil Corporation

EXPLORATION AND PRODUCTION DEPARTMENT—U. S. OPERATIONS
ROSSELL DISTRICT

T. W. Kidd
DISTRICT MANAGER
M. I. Taylor
DISTRICT PRODUCTION
MANAGER
F. O. Mortlock
DISTRICT EXPLORATION
MANAGER
H. A. Rankin
DISTRICT SERVICES MANAGER

P. O. Drawer 1938
Roswell, New Mexico 88201

February 19, 1968

State Of Utah
Oil and Gas Conservation Commission
348 East South Temple, Suite 301
Salt Lake City, Utah 84111

Re: Application for Permit to Drill
Chevron-Federal No. 1
San Juan County, Utah


Gentlemen:

With reference to the above subject, we are enclosing for your consideration and approval the following:

- (1) Two (2) copies of Form 9-331-C, Application for Permit to Drill.
- (2) Two (2) copies of location plat.

If this Application meets with your approval, please forward Permit to the above address, Attention: District Production Manager.

Yours very truly,



M. I. Taylor

Enclosures
JEN:dch



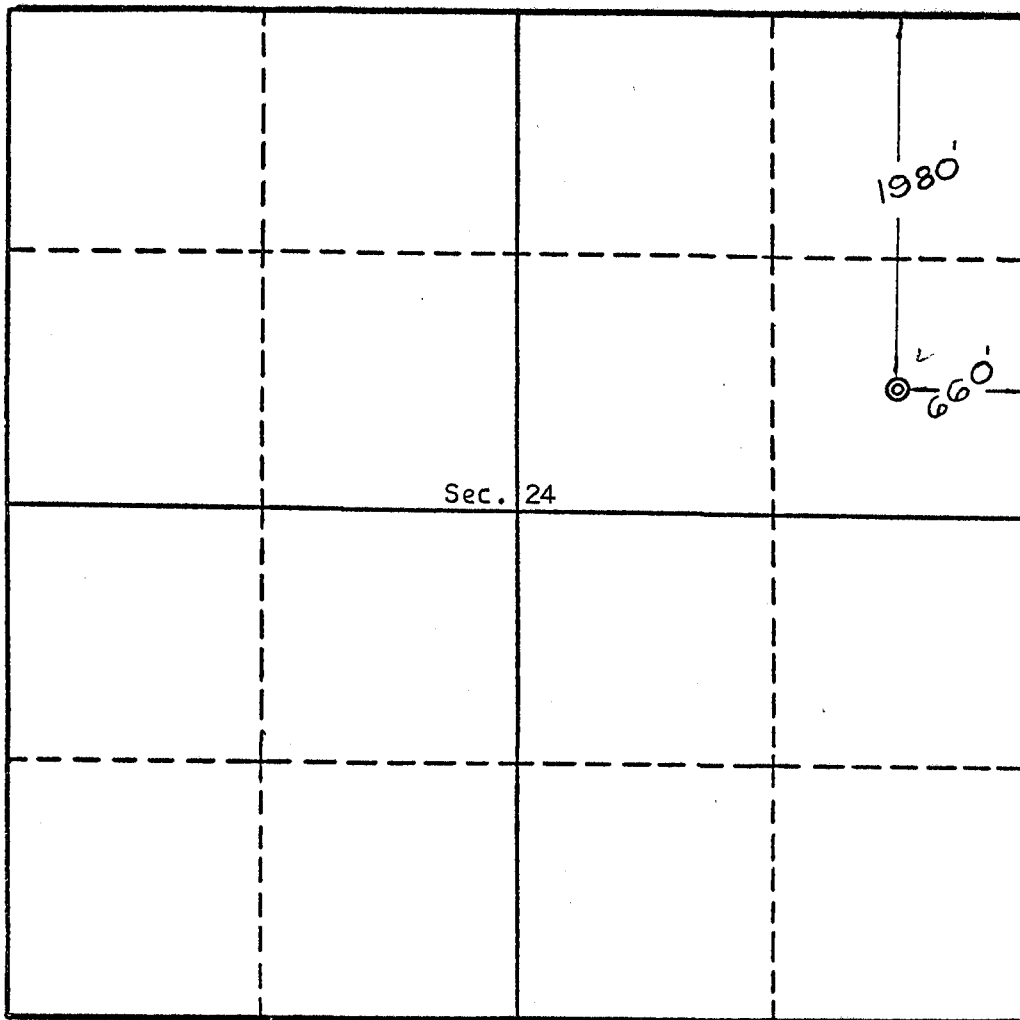
Company GULF OIL CORPORATION

Well Name & No. Chevron-Federal, Gulf #1

Location 1980 feet from the North line and 660 feet from the East line.

Sec. 24, T. 29 S., R. 23 E., S. L. M., County San Juan, Utah

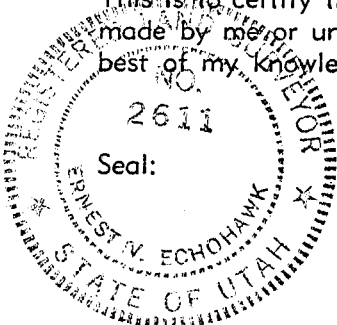
Ground Elevation 6505, ungraded ground.



Scale, 1 inch = 1,000 feet

Surveyed February 8, 1968

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.



Ernest V. Echohawk
Ernest V. Echohawk
Registered Land Surveyor
Utah Registration No. 2611

Gulf Oil Corporation

EXPLORATION AND PRODUCTION DEPARTMENT—U. S. OPERATIONS
ROSWELL DISTRICT

T. W. Kidd
DISTRICT MANAGER
M. I. Taylor
DISTRICT PRODUCTION
MANAGER
F. O. Mortlock
DISTRICT EXPLORATION
MANAGER
H. A. Rankin
DISTRICT SERVICES MANAGER

P. O. Drawer 1938
Roswell, New Mexico 88201

February 19, 1968

U. S. Geological Survey
Post Office Box 1809
Durango, Colorado 81301

Re: Application For Permit to Drill
Chevron-Federal No. 1
San Juan County, Utah

Gentlemen:

With reference to the above subject, we are enclosing for your consideration and approval the following:

- (1) Three (3) copies of Form 9-331-C, Application for Permit to Drill.
- (2) Three (3) copies of location plat.

If this Application meets with your approval, please forward Permit to the above address, Attention: District Production Manager.

Yours very truly,


M. I. Taylor

Enclosures
JEN:dch

cc: State of Utah
Oil and Gas Conservation Commission
348 East South Temple, Suite 301
Salt Lake City, Utah 84111



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

Post Office Box 1938, Roswell, New Mexico 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

1980' FNL & 660' FEL Section 24, T-29-S, R-23-E, S.L.M.

At proposed prod. zone

within 600' of surface location

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

6-1/2 miles SW of LaSal, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

First Well

16. NO. OF ACRES IN LEASE

2,160

19. PROPOSED DEPTH

10,600'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6,505 GR

22. APPROX. DATE WORK WILL START*

February 26, 1968

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	60'	To Surface
12-1/4"	9-5/8"	36#	1250'	Circulate

Program:

- (1) Move in rotary rig. Drill 17-1/2" hole to 60', set 60' of 13-3/8" conductor pipe with ready mix cement.
- (2) Drill 12-1/4" hole to 1250', set 9-5/8" 36# casing and circulate cement.
- (3) Drill to 4500' with fresh water gel and run logs.
- (4) Convert to salt saturated starch mud and drill to TD in 8-3/4" hole.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

M. I. Taylor

TITLE District Production Manager DATE February 19, 1968

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

003

February 23, 1968

Gulf Oil Corporation
Attention: District Production Manager
Post Office Box 1938
Roswell, New Mexico 88201

Re: Well No. Chevron-Federal #1,
Sec. 24, T. 29 S., R. 23 E.,
San Juan County, Utah.

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHILL, Chief Petroleum Engineer
HOME: 277-2890 - Salt Lake City, Utah
OFFICE: 328-5771

This approval terminates within 90 days if the well has not been spudded-in within said period.

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered while drilling. Your co-operation with respect to completing this form will be greatly appreciated.

Gulf Oil Corporation

-2-

February 23, 1968

The API number assigned to this well is 43-037-30005 (see Bulletin D12 published by the American Petroleum Institute).

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON E. FREIGHT
DIRECTOR

CBF:sc

cc: U. S. Geological Survey
Jerry Long, District Engineer
P. O. Box 1809
Durango, Colorado

RIG SAFETY INSPECTION

Name of Company Gulf Oil Corp Date March 6, 1968
 Name of Drilling Contractor Tyffland Bros. Drilling Co.
 Well Name and Number Chemron Fed. # 1 Rig No. 237 Field Wildcat
 Section 24 Township T29S Range ~~T29S~~ R23E
 County San Juan Driller Don D. Bettale
 Number Present 5 Toolpusher Jack Glenn
 Any lost-time accidents while on location none
 Items causing lost-time accidents that have been corrected, or which need to be corrected.
none

Any new employees in crew No Have instructions been given the new crew members Yes

	(Good) yes	(Poor) no
Escape Line and Slide-----	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ladders, Side Rails, Steps-----	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Walk-Around Floor and Railing-----	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Engines Guarded-----	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Rotary Drive Guard-----	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fire Control Available-----	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Will place on location
General Housekeeping-----	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hard Hats-----	<input checked="" type="checkbox"/>	<input type="checkbox"/>
First Aid Kit-----	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Blowout Preventer Installed-----	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cellar clean, No debris-----	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cathead-----	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Safety belts available-----	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Unsafe practices that might cause a mishap, and recommendations made for a safe method of doing the job. None visible

Drillers, Toolpushers or Drilling Superintendents reactions very cooperative

Remarks (Confidential) In process of installing - I have set surface pipe (1296-95-112) Cement to surface. - Well (Don Summers - Gulf) be checked after every trip. Tom Sumner

Deputy Inspector Paul W. Burchell - Utah Division of Oil & Gas Conservation

PLEASE HOLD ALL INFORMATION ON THIS WELL CONFIDENTIAL - TBSumner

005

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-0149318

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chevron-Federal

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec 24, 19-S, 23-E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL WELL ☒ GAS WELL ☐ OTHER ☐2. NAME OF OPERATOR
Gulf Oil Corporation3. ADDRESS OF OPERATOR
Box 670, Hobbs, New Mexico 882404. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1980' FNL & 660' FEL, Section 24, 29-S, 23-E, S. L. M.

PLEASE CONSIDER THIS INFORMATION CONFIDENTIAL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6505' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

SUBSEQUENT REPORT OF:

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Loffland Brothers spudded 17-1/2" hole at 3:00 AM, March 1, 1968. Drilled to 60'. Drilled 12-1/4" hole to 1302'. Ran 32 joints, 1050' of 9-5/8" 36# J-55 ST&C casing and 7 joints 227' of 9-5/8" 40# J-55 ST&C casing. Total of 39 joints, 1277'. Set and cemented at 1296' with 600 sacks of Class A with 2% Ca Cl. Cement circulated. WOG & NU over 21 hours. Tested casing with 1800#, 30 minutes. OK.

Started drilling 8-3/4" hole at 1302' at 10:30 AM, March 8, 1968.

18. I hereby certify that the foregoing is true and correct

ORIGINAL SIGNED BY

SIGNED C. D. BORLAND

TITLE Area Production Manager DATE March 11, 1968

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL ☒ WELL GAS ☐ WELL OTHER ☐

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

Box 670, Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1980' FNL & 660' FEL, Section 24, 29-S, 23-E, S. L. M.

PLEASE CONSIDER THIS INFORMATION CONFIDENTIAL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6505' GL

5. LEASE DESIGNATION AND SERIAL NO.

U-0119318

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chevron Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC. T. R. M. OR BLE. AND SURVEY OR AREA

Sec 24, 29-S, 23-E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

SUBSEQUENT REPORT OF

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Drilled 8-3/4" hole to 9072'. Ran 82 joints, 3730' of 7" 26# S-95 ST&C, 15 joints, 671' of 23# S-95 ST&C, 56 joints and 1 cut joint, 2419' of 26# N-80 LT&C and 51 joints, 2229' of 23# N-80 LT&C casing. Total of 204 joints and 1 cut joint, 9049'. Set and cemented at 9066' with 815 sacks of Class A cement with 16.1# salt per sack and 22# sand per sack.

WOC & NU over 24 hours. Tested casing with 2000#, 30 minutes. OK.

Started drilling 6-1/8" hole at 9072'.

18. I hereby certify that the foregoing is true and correct

ORIGINAL SIGNED BY

SIGNED

C. D. BORLAND

TITLE Area Production Manager

DATE April 17, 1968

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

Sharon

Jon Samner - Golf - Chevron #1
9955 T.D. - McCrackin - 9823 San Juan Co
7' @ 9066 Elbert - 9702 4/30/68
Jury - 9583
Merrill - 9122

Lat returns @ 9536 (2400)

- ① 9630 - 9530 - Attempt to cut a 100'
- ② Cost iron bridge along at shoe point
with one dump of
- ③ Plan to test Paradox

↓
Pressure "bumps"

PMB

609
FORM GGC-8X

FILE IN QUADRUPLICATE

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION
348 EAST SOUTH TEMPLE
SUITE 301
SALT LAKE CITY, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Chevron-Federal Well No. 1

Operator Gulf Oil Corporation Address Box 670, Hobbs, N.M. Phone 393-4121

Contractor Loffland Bros Co. Address Box 688, Farmington, N. M. Phone _____

Location SE ¼ NE ¼ Sec. 24 T. 29-S R. 23-E E San Juan County, Utah
S W

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1. <u>No water sands encountered during drilling</u>			
2. _____			
3. _____			
4. _____			
5. _____			

(Continued on reverse side if nec.)

Formation Tops:

Remarks:

- NOTE:
- (a) Upon diminishing supply forms, please inform the Commission,
 - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See back of form.)
 - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.
- ✓

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-0149318

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chevron-Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec 24, 29-S, 23-E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Gulf Oil Corporation	8. FARM OR LEASE NAME Chevron-Federal
3. ADDRESS OF OPERATOR Box 670, Hobbs, New Mexico 88240	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' PNL, 660' FEL, Section 24, 29-S, 23-E	10. FIELD AND POOL, OR WILDCAT Undesignated
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6505' GL
12. COUNTY OR PARISH San Juan	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) CompletionREPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

9955' TD, 9020' FB.

Reached TD of 6-1/8" hole at 9955' on April 29, 1968. No indication of commercial production at this depth. Obtained permission from Mr. Jerry Long with U. S. G. S. and Mr. Paul Burchell with the Utah Oil & Gas Conservation Commission to complete as follows: Spotted 42 sacks of Class A cement plug from 9632' to 9432'. Set Baker CI BP at 9042'. Dumped 42 sacks of cement on top of BP. Set Baker Model D packer at 8400'. Displaced hole with fresh water. Ran Baker Model F seating nipple, Baker Model E anchor tubing seal assembly, Baker Model L sliding sleeve, 1, 2-3/8" X 6' tubing sub, Baker Model ER-1 tubing seal receptacle, on 271 joints of 2-3/8" OD 4.70# EUE 8 Round thread N-80 tubing. Set tubing in Model D packer with 5000# tension. Perforated 7" casing from 8460' to 8482' with 4 shots per foot with 1-9/16" OD scalloped gun decentralized. Placed well on production.

18. I hereby certify that the foregoing is true and correct

ORIGINAL SIGNED BY
SIGNED C. D. BORLANDTITLE Area Production ManagerDATE May 17, 1968

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>					
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>			
2. NAME OF OPERATOR Gulf Oil Corporation						5. LEASE DESIGNATION AND SERIAL NO. U-0149318				
3. ADDRESS OF OPERATOR Box 1938, Roswell, New Mexico						6. IF INDIAN, ALLOTTEE OR TRIBE NAME				
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 660' FNL, Section 24, 29-S, 23-E At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME				
14. PERMIT NO.						8. FARM OR LEASE NAME Chevron-Federal				
DATE ISSUED						9. WELL NO. 1				
15. DATE SPUNDED 3-1-68						10. FIELD AND POOL, OR WILDCAT Undesignated				
16. DATE T.D. REACHED 4-29-68						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 24, 29-S, 23-E				
17. DATE COMPL. (Ready to prod.) 5-9-68						12. COUNTY OR PARISH San Juan				
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6505' GL						13. STATE Utah				
19. ELEV. CASINGHEAD --										
20. TOTAL DEPTH, MD & TVD 9955'		21. PLUG, BACK T.D., MD & TVD 9020'		22. IF MULTIPLE COMPL., HOW MANY* Single		23. INTERVALS DRILLED BY →	ROTARY TOOLS 0 - 9955'	CABLE TOOLS --		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8460' to 8482'								25. WAS DIRECTIONAL SURVEY MADE No		
26. TYPE ELECTRIC AND OTHER LOGS RUN BHC Sonic-GR, Dual Induction & Continuous Dipmeter								27. WAS WELL CORED No		
28. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
9-5/8"		36 & 40#		1296'		12-1/4"		600 sacks (Circulated)		
7"		23 & 26#		9066'		8-3/4"		815 sacks		
29. LINER RECORD										30. TUBING RECORD
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)			
None					2-3/8"	8406'	8400'			
31. PERFORATION RECORD (Interval, size and number) Perforated 7" casing with 4 hyper jet shots per foot at 8460' to 8482'										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD)					AMOUNT AND KIND OF MATERIAL USED					
None										
33.* PRODUCTION										
DATE FIRST PRODUCTION 5-9-68		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing					WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 5-11-68	HOURS TESTED 24	CHOKE SIZE 11/64"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 147	GAS—MCF. 299.0	WATER—BBL. 0	GAS-OIL RATIO 2034			
FLOW. TUBING PRESS. 1250#	CASING PRESSURE 125#	CALCULATED 24-HOUR RATE →	OIL—BBL. 147	GAS—MCF. 299.0	WATER—BBL. 0	OIL GRAVITY-API (CORR.) 47.0				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented							TEST WITNESSED BY P. D. Bliss			
35. LIST OF ATTACHMENTS										

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

ORIGINAL SIGNED

SIGNED BY

TITLE **District Production Manager**DATE **May 17, 1968****M. I. TAYLOR**

* (See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
L. Ismay			DST #1: 5094-5170' - Open 2 hrs, fair blow, no gas. Rec 200' drilling mud. No show. 60 min. ISIP 334#, IFP 134# 60 min. FSIP 187#, FFP 160#
L. Hermosa			DST #2: 9066-9225' - Open 2-1/2 hrs, GTS 1 hr 35 min, TSIM. Rec 950' drilling mud, 1150' gas cut brackish sulphur water. No show. 65 min. ISIP 2996#, FP 220-923# 90 min. FSIP 2996#
McCracken			DST #3: 9810-9955' - Open 2 hrs. Rec 7300' gas cut salty sulphur water. 60 min. ISIP 3377#, IFP 1963# 60 min. FSIP 3377#, FFP 3377# IHP 3377#, FHP 3377#

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Navajo	277	
Keyenta	390	
Wingate	560	
Chinle	880	
Shinarump	1130	
Cutler	1276	
Hermosa	3023	
Paradox	4895	
L. Ismay	5040	
Paradox Salt	5214	
Cane Creek Zone	8444-8496	
L. Hermosa	9045	
Miss. Ls.	9123	
Ouray	9583	
McCracken	9826	

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County San Juan Field or Lease Undesignated

The following is a correct report of operations and production (including drilling and producing wells) for
May 1968

Agent's address Box 670 Company Gulf Oil Corporation

Hobbs, New Mexico 88240 Signed [Signature]

Phone 393-4121 Agent's title Area Production Manager

State Lease No. Federal Lease No. U-0119318 Indian Lease No. Fee & Pat. ☐

Sec. & ¼ of ¼	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
SE/4, NE/4, 24	29-S	23-E	1	F				No. of Days Produced
Result of GOR test taken May 11, 1968:								
Flowed 147 B0, 0 water thru 11/64" ck in 24 hours. GV 299.0, GOR 2034, Corrected gvtg 47.0. Flowing tubing pressure 1250#.								

NOTE: Report on this form as provided
for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

017

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5

LAND OFFICE Utah
LEASE NUMBER U-0149318
UNIT Chevron Federal

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field WILSON CANYON CANE CREEK

The following is a correct report of operations and production (including drilling and producing wells) for the month of SEPTEMBER 1970

Agent's address P. O. Drawer 2100 Company Gulf Oil Corporation

Houston, Texas 77001

Signed J. S. Merriam

Phone 225-3111

Agent's title Supervisor

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
C-SE-NE-24	29S	23E	1	30	25	47.0			NONE	0 ACVENTED 1600 ON LEASE

2-Division of Oil & Gas Conservation, 1588 West North Temple, Salt Lake City, Utah 84116
2-U. S. Geological Survey, P. O. Drawer 1857, Roswell, New Mexico 88201
2-Gulf Oil Corporation, P. O. Box 1938, Roswell, New Mexico 88201
1-Gulf Oil Corporation, P. O. Box 670, Hobbs, New Mexico 88240
1-CHEVRON Oil Co. 1700 BROADWAY P.O. BOX 309 DENVER, COLORADO 80201

NOTE: FINAL REPORT, LEASE SOLD
J. S. Merriam & R. L. Bayless
P O BOX 1541
FARMINGTON, New Mexico 87401

NOTE.—There were NONE runs or sales of oil; NONE M cu. ft. of gas sold;

NONE runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

W
016

ROBERT L. BAYLESS

CRB

PETROLEUM CLUB PLAZA BUILDING

P. O. BOX 1541

FARMINGTON, NEW MEXICO 87401

PF

July 1, 1971

State of Utah
Department of Natural Resources
Division Of Oil and Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Attn: Paul W. Burchell
Chief Petroleum Engineer

Re: Wilson Canyon Field
San Juan County, Utah
Your Memo of June 28

Dear Sir:

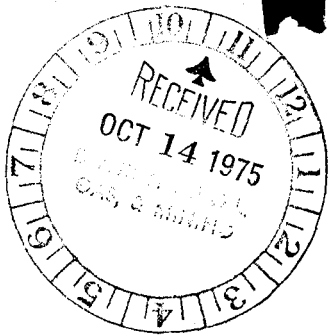
We have experienced some difficulty with the production equipment on this lease and worked on the separator on June 21, and feel the condition is under control. We appreciate your calling it to our attention however.

Yours very truly,


Robert L. Bayless

RLB/eah

cc: United States Geological Survey
P. o. Box 1809
Durango, Colorado 81301



P. O. Box 1809
Durango, Colorado 81301

October 8, 1975

Handwritten: Well file
Merrion and Bayless ✓
P. O. Box 1541, Petroleum Center Building
Farmington, New Mexico 87401

Gentlemen:

On October 3, 1975, a copy of a letter from Utah State Oil Commission was received by this office concerning deficiencies in the operation and maintainance of your Chevron Federal No. 1 well, located in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 24, T. 29 S., R. 23 E., San Juan County, Utah, under Federal oil and gas lease Utah 0149318-A.

A copy of the letter is attached for your convenience. You are urgently requested to clean up around this well and to maintain the operation in a workmanlike manner. This well will be inspected in the near future by this office. Your cooperation in this matter will be appreciated.

Sincerely yours,

John L. Keller
For the District Engineer

cc: Utah State Oil Commission ✓

[Redacted line]

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-0149318-A	
2. NAME OF OPERATOR Merrion Oil & Gas Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 1017, Farmington, New Mexico 87401		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FNL and 660' FEL		8. FARM OR LEASE NAME Chevron-Federal	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6505' GL		10. FIELD AND POOL, OR WILDCAT Undesignated	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 24, T29S, R23E	
		12. COUNTY OR PARISH San Juan	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Change of Operator</u>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Change of Operator from Merrion and Bayless to Merrion Oil & Gas Corporation.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Operations Manager DATE 4/2/82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-0149318-A
2. NAME OF OPERATOR Merrion Oil & Gas Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Post Office Box 1017, Farmington, New Mexico 87499		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' from the North line and 660' from the East line.		8. FARM OR LEASE NAME Chevron Federal
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6505' GL	9. WELL NO. 1
		10. FIELD AND POOL, OR WILDCAT Undesignated
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 24, T29S, R23E
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Change of transporter

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

We are changing the transporter of oil from the Permian Corporation,
Post Office Box 1702, Farmington, New Mexico 87499 to:

Conoco Inc. Surface Transportation
555 17th Street, 9th Floor
Denver, Colorado 80202

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Operations Manager

DATE

11/01/84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U 0149318 A
2. NAME OF OPERATOR Merrion oil & Gas Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 840, Farmington, New Mexico 87499		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FNL and 660' FEL		8. FARM OR LEASE NAME Chevron Federal
14. PERMIT NO.		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6505' GL		10. FIELD AND POOL, OR WILDCAT Undesignated
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 24, T29S, R23E
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

Change Oil Transporter

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please change the Oil Transporter from Conoco Inc., Surface Transportation to:

The Mancos Corporation
P. O. Box 1320
Farmington, New Mexico 87499

Effective: 7/1/85.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Operations Manager

DATE 6/27/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

5. LEASE DESIGNATION AND SERIAL NO.

U-0149318-A POW-CNCR

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

123021

7. UNIT AGREEMENT NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

DEC 28 1987

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐2. NAME OF OPERATOR
Merrion Oil & Gas Corporation3. ADDRESS OF OPERATOR
P. O. Box 840, Farmington, NM 874994. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1980' FNL & 660' FEL

8. FARM OR LEASE NAME

Chevron Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 24, T29S, R23E

14. PERMIT NO.

43-037-30005

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6505' GL

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other)

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐Change of Oil Transporter ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please change oil transporter from Mancos Corporation to:

Conoco Transportation, Inc.
P. O. Box 1429
Bloomfield, New Mexico 87413

Effective: 12-10-87

18. I hereby certify that the foregoing is true and correct

SIGNED

T. Bregmerron

TITLE

Production Engineer

DATE

12-14-87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

RECEIVED
MAR 08 2000

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-0149318-A
2. Name of Operator Gulf Production Corp.		6. If Indian, Allottee or Tribe Name N/A
3a. Address 9701 N. Broadway Extension Oklahoma City, OK 73114	3b. Phone No. (include area code) (405) 840-3381	7. If Unit or CA/Agreement, Name and/or No. N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) S 1/2 NE 1/4 (1980' FNL and 660' FEL) Section 24-T29N-R23E		8. Well Name and No. Chevron Federal #1
		9. API Well No. 43-037-30005
		10. Field and Pool, or Exploratory Area Wilson Canyon (Cane Creek)
		11. County or Parish, State San Juan, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change of Operator
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Gulf Production Corp. is taking over operations of the above captioned well. *Effective 3/10/2000*

Gulf Production Corp. is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

Bond coverage for this well will be provided by BLM Bond No. 040 S 100975744 BCA.

Bond # MT 0900 Nationwide

RECEIVED

MAR 08 2000

**DIVISION OF
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Al W. Salomone	Title Vice President of Operations
Signature <i>Al W. Salomone</i>	Date 2/28/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>William M.</i>	Title Assistant Field Manager, Division of Resources	Date 3/3/2000
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

CONDITIONS OF APPROVAL ATTACHED

cc: HDOBM 3/3/2000

Gulf Production Corporation
Well No. Chevron Federal 1
SENE Sec. 24, T. 29 S., R. 23 E.
Lease UTU0149318A
San Juan County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Gulf Production Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by MT0900 (Principal - Gulf Production Corporation) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

STATE OF UTAH

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

SUNDRY NOTICES AND REPORTS ON WELLS(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-0149318A	
2. NAME OF OPERATOR Merrion Oil & Gas Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 610 Reilly Avenue, Farmington, Nm 87401		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' fnl & 660' fel		8. FARM OR LEASE NAME Chevron Federal	
		9. WELL NO. 1	
		10. FIELD AND POOL, OR WILDCAT Wilson Canyon Cane Creek	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 24, T29S, R23E	
14. PERMIT NO. 43-037-30005	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6505' GL	12. COUNTY OR PARISH San Juan	13. STATE Utah

16. **Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Change of Ownership ☒REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. **DESCRIBE PROPOSED OR COMPLETED OPERATIONS** (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*Effective APRIL 1, 2000 - new ownership will be:GULF PRODUCTION CORPORATION
9701 N. Broadway Extension
Oklahoma City, Oklahoma 73114

Contacts: Steve Boone or George Bradley

Phone Nos: (405) 840-3381 or (405) 840-0625

OIL Transporter: Giant Refining Copany
P. O. Box 12999
Scottsdale, Arizona 85267**RECEIVED**

APR 05 2000

DIVISION OF
OIL, GAS AND MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

T. Greg MerrionTITLE President

DATE

4-3-00

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

024
OPERATOR CHANGE WORKSHEET

ROUTING:

1- [redacted]	4-KASL ✓
2-CDWL ✓	5-SP ✓
3-JLT	6-FILE

Check each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (Well Sold) ☐ Designation of Agent
☐ Operator Name Change Only ☐ Merger

The operator of the well(s) listed below has changed, effective: 4-1-00

TO: (New Operator) <u>GULF PRODUCTION CORP.</u>	FROM: (Old Operator) <u>MERRION OIL & GAS CORP</u>
Address: <u>9701 N. BROADWAY EXTENSION</u>	Address: <u>610 REILLY AVENUE</u>
<u>OKLAHOMA CITY, OK 73114</u>	<u>FARMINGTON, NM 87401</u>
Phone: <u>1-(405)-840-3381</u>	Phone: <u>1-(505)-327-9801</u>
Account No. <u>N1615</u>	Account No. <u>N0630</u>

WELL(S):	CA No.	or	Unit
Name: <u>CHEVRON FEDERAL 1</u>	API: <u>43-037-30005</u>	Entity: <u>975</u>	<u>S 24 T 29S R 23E</u> Lease: <u>U-0149318-A</u>
Name: _____	API: _____	Entity: _____	<u>S</u> <u>T</u> <u>R</u> Lease: _____
Name: _____	API: _____	Entity: _____	<u>S</u> <u>T</u> <u>R</u> Lease: _____
Name: _____	API: _____	Entity: _____	<u>S</u> <u>T</u> <u>R</u> Lease: _____
Name: _____	API: _____	Entity: _____	<u>S</u> <u>T</u> <u>R</u> Lease: _____
Name: _____	API: _____	Entity: _____	<u>S</u> <u>T</u> <u>R</u> Lease: _____

OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 4-5-00.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 3-8-00.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? Yes/No If yes, the company file number is _____. If no, Division letter was mailed to the new operator on 5/30/00-Company contacted-in process of getting business registration.
- YES 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, name change or operator change for all wells listed above involving Federal or Indian leases on 3-3-00.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on _____.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on _____.

- N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
- YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 5-30-00.
- YES 10. Changes have been included on the **Monthly Operator Change letter** on 5-30-00.

STATE BOND VERIFICATION

- N/A 1. State Well(s) covered by Bond No. _____.

FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

- N/A 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond.
- N/A 2. A **copy of this form** has been placed in the **new and former operator's bond files** on _____.
- N/A 3. The **FORMER** operator has requested a release of liability from their bond as of today's date _____? If yes, Division response was made to this request by letter dated _____. (see bond file).
- N/A 4. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated _____, of their responsibility to notify all interest owners of this change.
- N/A 5. Bond Information added to RBDMS on _____.
- N/A 6. Fee Wells attached to bond in RBDMS on _____.

FILMING

- VS 1. All attachments to this form have been **microfilmed** on APR 24 2001.

FILING

- _____ 1. **Originals/Copies** of all attachments pertaining to each individual well have been filed in each **well file**.
- _____ 2. The **original of this form** has been filed in the operator file and a copy in the old operator file.

COMMENTS

025

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0149318-A
2. NAME OF OPERATOR: Miller Dyer Resources LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 475 17th Street, Ste 42 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: N/A
PHONE NUMBER: (303) 292-0949		8. WELL NAME and NUMBER: Chevron Federal #1
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980' fnl & 660' fel		9. API NUMBER: 43-037-010
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 24 29S 23W S		10. FIELD AND POOL, OR WILDCAT: Wilson Canyon

COUNTY: San Juan

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective 3/1/2002 - new ownership and operator will be:

Miller Dyer Resources LLC
475 17th Street, Suite 420
Denver, CO 80202
303-292-0949Oil Transporter:
Giant Refining Company
P.O. Box 12999
Scottsdale, AZ 85267

RECEIVED

FEB 14 2002

DIVISION OF
OIL, GAS AND MINING

Bond coverage for this well will be provided by BLM Bond No. UT-1245

NAME (PLEASE PRINT) John E. Dyer	TITLE OPERATIONS MANAGER
SIGNATURE [Signature]	DATE 2/11/02

NAME (PLEASE PRINT) William P. Gaxcott	TITLE President - Gulf Production Corp.
SIGNATURE [Signature]	DATE 2/12/02

(This space for State use only)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals.

RECEIVED
MOAB FIELD OFFICE

2002 FEB 13 P 1:05

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

Miller Dyer Resources LLC

3. Address and Telephone No.

475 17th Street, Suite 420, Denver, CO 80202

303-292-0949

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

 S1/2 NE1/4 (1980' FNL and 600' FEL)
 Section 24-T29S-R23E

5. Lease Designation and Serial No.

U-0149318-A

6. If Indian, Allottee or Tribe Name

N/A

7. If unit or CA, Agreement Designation

N/A

8. Well Name and No.

Chevron Federal #1

9. API Well No.

43-037-30005

10. Field and Pool, or Exploratory Area

Wilson Canyon

11. County or Parish, State

San Juan, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing repair
- ☐ Altering Casing
- ☒ Other Change of Operator
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Miller Dyer Resources LLC is taking over operations of the above captioned well effective 3/1/2002

Miller Dyer Resources LLC is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

Bond coverage for this well will be provided by BLM Bond NO. UT-1245

RECEIVED

FEB 19 2002

**DIVISION OF
OIL, GAS AND MINING**

14. I hereby certify that the foregoing is true and correct

Signed

Title

Operations ManagerDate 2/11/2002

(This space of Federal or State office use.)

Approved by

ACCEPTED

Title

 Division of Resources
 Moab Field Office

Date

FEB 13 2002

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

 CC: Gulf Exploration, LLC
 Utah Division of Oil, Gas & Mining
 2/13/02

 Conditions of Acceptance Attached
 *See Instruction on Reverse Side

Miller Dyer Resources, LLC
Well No. Chevron Federal 1
Sec. 24, T. 29 S., R. 23 E.
Lease UTU0149318A
San Juan County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Miller Dyer Resources, LLC is considered to be the operator of the above well effective March 1, 2002, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1245 (Principal - Miller Dyer Resources, LLC) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

0213

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW <input checked="" type="checkbox"/>
3. FILE

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **03-01-2002**

FROM: (Old Operator):	TO: (New Operator):
GULF PRODUCTION CORPORATION	MILLER DYER RESOURCES LLC
Address: 9701 N BROADWAY EXT	Address: 475 17TH STREET, STE 420
OKLAHOMA CITY, OK 73114	DENVER, CO 80202
Phone: 1-(405)-840-3381	Phone: 1-(303)-292-0949
Account No. N1615	Account No. N2110

CA No.

Unit:

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
CHEVRON FEDERAL 1	24-29S-23E	43-037-30005	975	FEDERAL	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/14/2002
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 02/14/2002
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 02/19/2002
- Is the new operator registered in the State of Utah: YES Business Number: 5039120-0161
- If **NO**, the operator was contacted on: N/A
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 02/13/2002
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 02/19/2002
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 02/19/2002
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT-1245

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: N/A

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

027

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

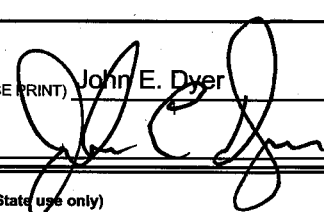
FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: U-0149318-A	6. SURFACE: Federal
1A. TYPE OF WORK: DRILL <input type="checkbox"/> REENTER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A	
B. TYPE OF WELL: OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. UNIT or CA AGREEMENT NAME: N/A	
2. NAME OF OPERATOR: Miller Dyer Resources LLC				9. WELL NAME and NUMBER: Chevron Federal #1	
3. ADDRESS OF OPERATOR: 475 17th St. Suite 420 CITY Denver STATE CO ZIP 80202				PHONE NUMBER: (303) 292-0949	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1980' FNL 660' FEL 4236465 y 645912 X AT PROPOSED PRODUCING ZONE: BHL 710' FNL 2554' FWL 4236820 y 645300 X				10. FIELD AND POOL, OR WILDCAT: Wilson Canyon	
11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 24 29S 23E				12. COUNTY: San Juan	
13. STATE: UTAH				14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: La Sal, UT: 6 Mi NE. HW 46 W 3 Mi, S on Lisbon RD 1 Mi., SW on Coyote RD 2 Mi.	
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 660'		16. NUMBER OF ACRES IN LEASE: 640 Acres		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 640 Acres	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) N/A		19. PROPOSED DEPTH: 8,442		20. BOND DESCRIPTION: BLM Bond #UT-1245	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 6505 GR		22. APPROXIMATE DATE WORK WILL START: 4/1/2002		23. ESTIMATED DURATION: 30 Days	

24. PROPOSED CASING AND CEMENTING PROGRAM					
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
17-1/2"	13-3/8"	H-40	48#	60	4-1/2 yard ready mix
12-1/4"	9-5/8"	J-55	36&40#	1,296	600 sxs cement
8-3/4"	7"	S95,N80	23,26#	9,066	815 sxs cement
6-1/8"	4-1/2"	P-110	13.5#	8,676	50 sxs cement (est.)

25. ATTACHMENTS	
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:	
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input checked="" type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) John E. Dyer	Federal Approval of this Action is Necessary	TITLE Manager of Operations
SIGNATURE 	DATE 3/1/2002	

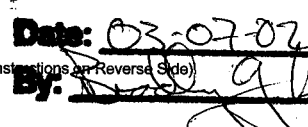
(This space for State use only)

API NUMBER ASSIGNED: 43-037-30005

(11/2001)

Approved by the
Utah Division of
Oil, Gas and Mining

RECEIVED
MAR 05 2002

Date: 03-07-02
By: 

DIVISION OF
OIL, GAS AND MINING

(See Instructions on Reverse Side)

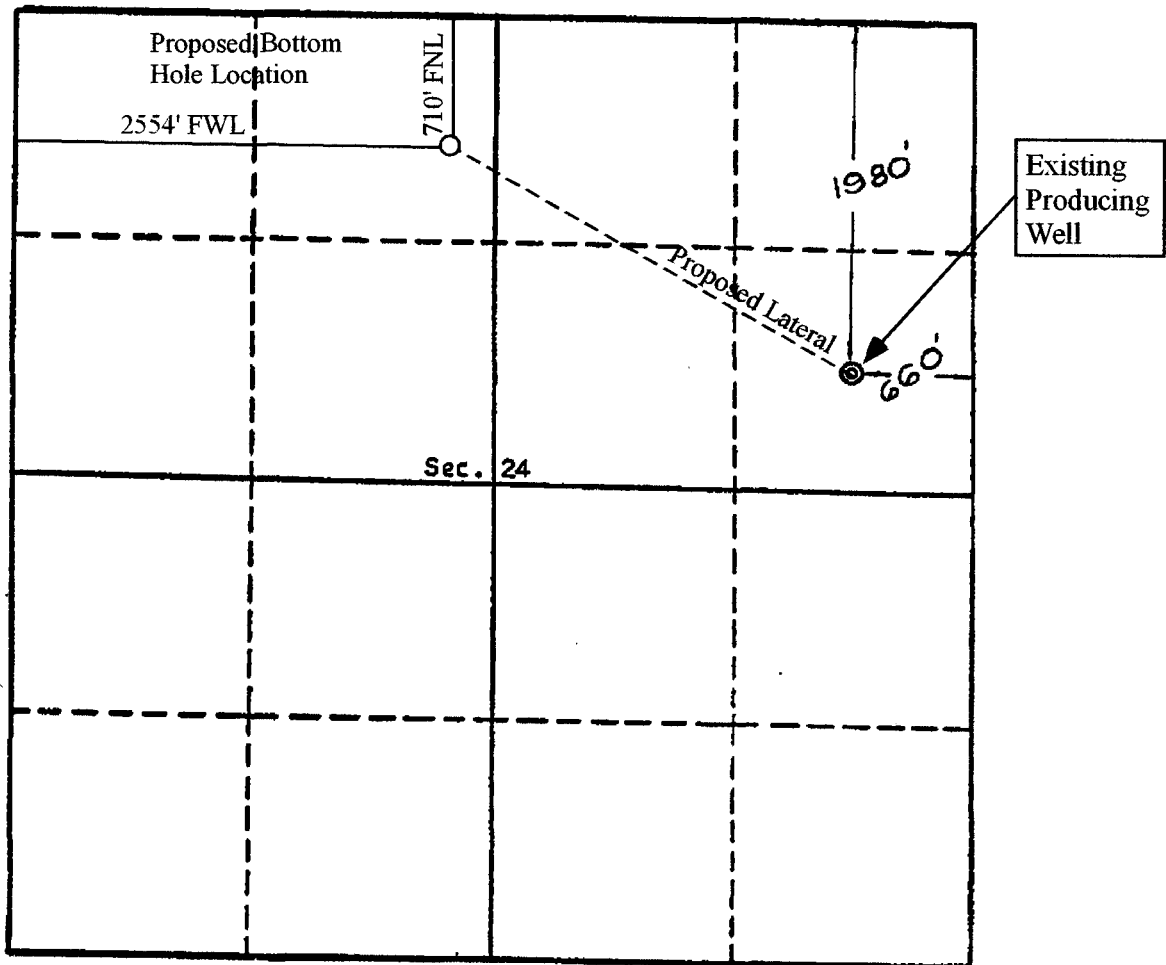
Company GULF OIL CORPORATION (Miller, Dyer & Co. LLC Current Operator)

Well Name & No. Chevron-Federal, Gulf #1

Location 1980 feet from the North line and 660 feet from the East line.

Sec. 24, T. 29 S., R. 23 E., S. L. M., County San Juan, Utah

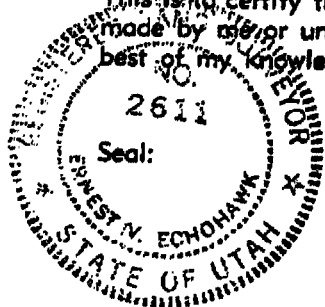
Ground Elevation 6505, ungraded ground.



Scale, 1 inch = 1,000 feet

Surveyed February 8, 1968

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.



Ernest V. Echohawk
Ernest V. Echohawk
Registered Land Surveyor
Utah Registration No. 2611

Miller, Dyer & Co. LLC

***Utah
San Juan County
Sec. 24-T29S-R23E
Chevron Federal #1H
Revised: 25 February, 2002***

PROPOSAL REPORT

25 February, 2002

*Miller, Dyer & Co. LLC
San Juan County
Sec. 24-T29S-R23E
Chevron Federal #1H
Revised: 25 February, 2002*

sperry-sun
DRILLING SERVICES
A Halliburton Company

Proposal Ref: pro7327

Sperry-Sun Drilling Services

Proposal Report for Chevron Federal #1H
Revised: 25 February, 2002



Miller, Dyer & Co. LLC
Utah

San Juan County
Sec. 24-T29S-R23E

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
0.00	0.000	0.000	0.00	0.00 N	0.00 E	0.00	
8090.00	0.000	0.000	8090.00	0.00 N	0.00 E	0.00	0.000
8100.00	1.536	299.000	8100.00	0.06 N	0.12 W	0.13	15.361
8120.00	4.608	299.000	8119.97	0.58 N	1.05 W	1.21	15.361
8140.00	7.680	299.000	8139.85	1.62 N	2.93 W	3.35	15.361
8160.00	10.753	299.000	8159.59	3.18 N	5.73 W	6.55	15.361
8180.00	13.825	299.000	8179.13	5.24 N	9.45 W	10.81	15.361
8200.00	16.897	299.000	8198.41	7.81 N	14.08 W	16.10	15.361
8220.00	19.969	299.000	8217.38	10.87 N	19.61 W	22.43	15.361
8240.00	23.041	299.000	8235.99	14.43 N	26.03 W	29.76	15.361
8260.00	26.113	299.000	8254.18	18.46 N	33.30 W	38.07	15.361
8280.00	29.186	299.000	8271.89	22.96 N	41.42 W	47.35	15.361
8300.00	32.258	299.000	8289.08	27.91 N	50.35 W	57.57	15.361
8320.00	35.330	299.000	8305.70	33.30 N	60.08 W	68.69	15.361
8340.00	38.402	299.000	8321.70	39.12 N	70.57 W	80.69	15.361
8360.00	41.474	299.000	8337.03	45.34 N	81.80 W	93.53	15.361
8380.00	44.546	299.000	8351.65	51.96 N	93.73 W	107.17	15.361
8400.00	47.618	299.000	8365.52	58.94 N	106.33 W	121.57	15.361
8420.00	50.691	299.000	8378.60	66.27 N	119.56 W	136.70	15.361
8440.00	53.763	299.000	8390.85	73.94 N	133.39 W	152.51	15.361
8460.00	56.835	299.000	8402.24	81.91 N	147.77 W	168.95	15.361
8480.00	59.907	299.000	8412.72	90.16 N	162.66 W	185.98	15.361
8500.00	62.979	299.000	8422.28	98.68 N	178.02 W	203.54	15.361
8520.00	66.051	299.000	8430.89	107.43 N	193.81 W	221.59	15.361
8540.00	69.124	299.000	8438.51	116.39 N	209.98 W	240.08	15.361
8560.00	72.196	299.000	8445.14	125.54 N	226.48 W	258.95	15.361
8580.00	75.268	299.000	8450.74	134.85 N	243.27 W	278.15	15.361
8600.00	78.340	299.000	8455.30	144.29 N	260.30 W	297.62	15.361
8620.00	81.412	299.000	8458.82	153.83 N	277.52 W	317.30	15.361
8640.00	84.484	299.000	8461.27	163.45 N	294.88 W	337.15	15.361
8660.00	87.557	299.000	8462.66	173.12 N	312.32 W	357.10	15.361
8675.91	90.000	299.000	8463.00	180.83 N	326.23 W	373.00	15.361
9000.00	90.223	299.000	8462.37	337.96 N	609.69 W	697.09	0.069
9500.00	90.567	299.000	8458.93	580.36 N	1046.99 W	1197.08	0.069
10000.00	90.910	299.000	8452.48	822.74 N	1484.26 W	1697.04	0.069
10500.00	91.254	299.000	8443.04	1065.10 N	1921.49 W	2196.95	0.069
10675.90	91.375	299.000	8439.00	1150.36 N	2075.30 W	2372.80	0.069

All data is in Feet (US) unless otherwise stated. Directions and coordinates are relative to Grid North.
Vertical depths are relative to Well. Northings and Eastings are relative to Well.
Coordinate System is NAD27 Utah State Planes, Southern Zone, US Foot.
Grid Convergence at Surface is 1.327°.

Coordinate System is NAD27 Utah State Planes, Southern Zone, US Foot.

The Dogleg Severity is in Degrees per 100 feet (US).
Vertical Section is from Well and calculated along an Azimuth of 299.000° (Grid).

Based upon Minimum Curvature type calculations, at a Measured Depth of 10675.90ft.,
The Bottom Hole Displacement is 2372.80ft., in the Direction of 299.000° (Grid).

Sperry-Sun Drilling Services

Proposal Report for Chevron Federal #1H
Revised: 25 February, 2002



Miller, Dyer & Co. LLC
Utah

San Juan County
Sec. 24-T29S-R23E

Comments

Measured Depth (ft)	TVD (ft)	Northings (ft)	Eastings (ft)	Comment
8090.00	8090.00	0.00 N	0.00 E	Kick-Off at 8090.00ft
8382.95	8353.75	52.97 N	95.55 W	Build Rate = 15.361°/100ft
8675.91	8463.00	180.83 N	326.23 W	Continue Build at 8675.91ft
9675.90	8457.00	665.63 N	1200.83 W	Build Rate = 0.069°/100ft
10675.90	8439.00	1150.36 N	2075.30 W	Total Depth at 10675.90ft

Formation Tops

Formation Plane (Below Well Origin)			Profile Penetration Point					Formation Name
Sub-Sea (ft)	Dip Deg.	Dip Dir. Deg.	Measured Depth (ft)	Vertical Depth (ft)	Sub-Sea Depth (ft)	Northings (ft)	Eastings (ft)	
-5962.00	0.000	0.000	560.00	560.00	-5962.00	0.00 N	0.00 E	Wingate
-5643.00	0.000	0.000	879.00	879.00	-5643.00	0.00 N	0.00 E	Chinle
-5247.00	0.000	0.000	1275.00	1275.00	-5247.00	0.00 N	0.00 E	Cutler
-3500.00	0.000	0.000	3022.00	3022.00	-3500.00	0.00 N	0.00 E	Hermosa
-1678.00	0.000	0.000	4844.00	4844.00	-1678.00	0.00 N	0.00 E	Hatch Shale
-1627.00	0.000	0.000	4895.00	4895.00	-1627.00	0.00 N	0.00 E	Ismay
-1385.00	0.000	0.000	5137.00	5137.00	-1385.00	0.00 N	0.00 E	Gothic Shale
-1300.00	0.000	0.000	5222.00	5222.00	-1300.00	0.00 N	0.00 E	Top of Salt
1362.00	0.000	0.000	7884.00	7884.00	1362.00	0.00 N	0.00 E	Cane Creek Cycle 18
1461.00	0.000	0.000	7983.00	7983.00	1461.00	0.00 N	0.00 E	Cane Creek Cycle 19
1659.00	0.000	0.000	8181.93	8181.00	1659.00	5.46 N	9.86 W	Cane Creek Cycle 20
1810.00	0.000	0.000	8353.34	8332.00	1810.00	43.23 N	77.98 W	Cane Creek Cycle 21
1920.00	0.000	0.000	8550.15	8442.00	1920.00	121.01 N	218.31 W	Cane Creek Cycle 22A
1933.00	0.000	0.000	8598.52	8455.00	1933.00	143.58 N	259.03 W	Cane Creek Cycle 22B

DRILLING PROGRAM

COMPANY: Miller Dyer & Co. LLC
WELL NAME: Chevron Federal #1
LOCATION: Sec. 24, T29S, R23E, San Juan County, Utah

The Chevron Federal #1, Operated by Gulf Oil Corp., was spud on March 1, 1968 and reached TD on April 29, 1968. The well was drilled to 9,955' TD and plugged back with cement from 9,632' to 9,432'. Seven inch production casing of N-80 and S-95 grade was set at a depth of 9,068' from KB. Miller, Dyer and Co. LLC, the current operator of the Chevron Federal #1, proposes to exit the 7" casing and drill horizontally for a distance of 2500' in generally a N61W direction to a new bottom hole location of 710' FNL and 2554 FWL of the same legal section. All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulation 43 CFR 3100, Onshore Oil & Gas Order No.1, and the approved plan of operations. A copy of these conditions will be furnished to the field representative to insure compliance.

1. Geological Markers from existing well (Chevron Fed. #1)

Formation Tops	Depth	Subsea
Kayenta	Surface	+6504 (GL)
Wingate	560	+5962
Chinle	879	+5643
Cutler	1275	+5247
Hermosa	3022	+3500
Hatch Shale	4844	+1678
Ismay	4895	+1627
Gothic Shale	5137	+1385
Paradox Salt	5222	+1300
Clastic Interval #18	7884	-1362
Clastic Interval #20	8181	-1659
Clastic Interval #22 (Cane Creek)	8442	-1920

2. Estimated Depths of Anticipated Water, Oil, Gas or Other Minerals

Formation Tops	Depth	Subsea	Remarks
Kayenta (Behind Pipe)	Surface	+5763	Fresh Water
Clastic Interval #18 (In Build Section)	7884	-1362	Oil/Gas/Pressure
Clastic Interval #19? (In Build Section)	7983	-1461	Oil/Gas/Pressure
Clastic Interval #20 (In Build Section)	8181	-1659	Oil/Gas/Pressure
Clastic Interval #21 (In Build Section)	8332	-1810	Oil/Gas/Pressure
Clastic Interval #22 (Cane Creek)	8442	-1920	Oil/Gas/Pressure

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected.

3. Operator's Minimum Specification for Pressure Control Equipment

The Moab BLM office will be notified, with sufficient lead-time, to witness pressure testing of BOPE. A rotating head and blooey line will be rigged up on the surface pipe. See Exhibit C-1.

One (1) annular bag-type and two (2) ram-type preventers will be utilized while drilling below the Kick-off-Point (KOP)

Ram Preventers are to be tested to seventy percent (70%) of the working pressure, or seventy percent (70%) of the burst rating of the intermediate pipe, whichever is less. Annular preventer is to be tested to fifty percent (50%) of working pressure. see Exhibit C-2.

Choke manifold will meet or exceed the requirements of the typical 3M manifold as in Onshore Order #2. See Exhibit C-3.

All BOPE and testing procedures will be consistent with API RP-53 and will be conducted before drilling out of existing casing. Preventers will be inspected and operated at least once daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report.

4. Casing Program and Auxiliary Equipment

The Moab BLM office will be notified, with sufficient lead-time, to witness the running and cementing of all casing strings.

Surface Pipe (Existing)

<u>Interval</u>	<u>Size</u>	<u>Wt.</u>	<u>Gr</u>	<u>Conn.</u>	<u>Burst/SFCols/SF</u>	<u>Tension/SF</u>
0-1296'	9-5/8"	36&40	J-55			

Cemented to surface with 600 sx cement.

Production Pipe (Existing)

<u>Interval</u>	<u>Size</u>	<u>Wt.</u>	<u>Gr</u>	<u>Conn.</u>	<u>Burst/SFCols/SF</u>	<u>Tension/SF</u>
0-9066'	7"	23&26	S-95,N-80			

Cemented to 9066 with 815sx cement.

Estimated Cement Top 3200' (Based on Temperature Log)

Pressure test to 2160 psi before drilling out shoe.

Collapse design based on .2 psi/ft gradient. Burst design based on, shoe test of 13.5 ppg less .1 psi/ft gas gradient.

Horizontal Lateral Pipe (In Bend Section Only)

<u>Interval</u>	<u>Size</u>	<u>Wt.</u>	<u>Gr</u>	<u>Conn.</u>	<u>Burst/SFCols/SF</u>	<u>Tension/SF</u>
700' (From KOP)	4.5"	13.5	P-110			

Run 4.5" liner with Formation Packer shoe through bend. Set hanger inside 7" csg. . Inflate Formation Packer Shoe and cement liner in Place. Salt isolated from rest of well.

Cemented with est 50 sx cement. Cement with returns back to 7".

Collapse design based on 1.0 psi/ft overburden gradient. Burst based on max. mud wt in offset wells (17.0 ppg) less .2 psi/ft oil gradient.

Auxiliary Equipment

A kelly cock will be kept in the string at all times.

A stabbing valve will be kept on the derrick floor at all times.

A float will not be used.

5. Mud Program

The Mud Program will call for the use of an invert oil base system, comprised of approximately 80% oil - 20% water base chemicals. The system will be closed and contained within steel tanks and steel mud pits.

No chromates will be used in this well.

Mud Properties:

<u>Depth</u>	<u>Mud Wt</u>	<u>Visc.</u>	<u>PV</u>	<u>YP</u>	<u>Filt. (ml)</u>	<u>Mud</u>
7960 to TD	13 - 15 ppg	40-50	30	8-12	<10	Oil Base

Displace hole with 11.5 ppg EZ-oil mud. Use EZ MUL for primary emulsifier. Use INVERMUL-L and lime for filtrate control. Use GELTONE-V for yield point and use SUSPENDTONE for prevention of barite sag. Keep 3 ppb excess lime at all times. Raise mud weight with barite as required to control pressure.

Additional Mud additives:

BARABLOK	Naturally Occuring Black Solid Hydrocarbon
AQUAGEL	Bentonite, Sodium Montmorillonite CAS #1302-78-9
BAROID	Barite, Barium Sulfate, Barytes CAS #7727-43-7
Calcium Chloride	Calcium Chloride Aqueous Solution
EZ MUL	Partial Amide of Ployamine and Fatty Acid in Pet. Solvent
GELTONE	Organophilic Clay
INVERTMULNT	Liquid Emulsifier for Oil Muds
Lime	Calcium Hydroxide, Hydrated Lime, Slaked Lime
LIQUI-VISNT	Viscosifier
OMC	Oil Mud Conditioner
X-VIS	Oil Mud Yeild Activator

6. Testing, Logging and Coring -Programs

- A. Drill Stem Tests: None planned.
- B. Well Logging and Intervals:
 - Induction/sonic/GR (Existing on Vertical Well)
 - MWD-GR will be used in the horizontal section.
- C. Cores: No Cores to be Taken

D. Directional Surveys: At KOP a multi-shot will be taken. During the angle build portion, surveys will be taken at 100' maximum intervals. During the horizontal portion of the hole, surveys will be taken at 200' maximum intervals.

E. Samples: One sample will be taken at 10' intervals from KOP to TD.

F. Mud Logger: There will be a mud logger on location from KOP to TD.

G. Completion Procedure: To be submitted on Form 5 under "Approval of Subsequent operations".

Where the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, as well as other surveys or data obtained and compiled during the drilling, workover, and/or completion operations will be filled with Form 3160-4.

7. **Anticipated Abnormal Pressure, Temperatures or Potential Hazards**

Abnormal pressure is anticipated in the Cane Creek formation. The proposed casing program and pressure control equipment has been designed based on the anticipated abnormal pressures of the Cane Creek formation.

Hydrogen Sulfide is not anticipated.

8. **Notification of Operations & Other Information**

Construction of location is scheduled to start on April 1, 2002.

No Location will be constructed or moved, no well will be plugged and no drilling or workover equipment will be removed from well to be placed in a suspended status without prior approval of the AO.

Spud date is scheduled for April 1, 2002. The spud date will be reported orally to the AO within 48 hours after spudding, or on the next business workday if spud occurs on a weekend.

Spills, blowouts, fires, leaks, accidents or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revisions.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a production status. Notification will be made no later than five days following the date on which the well is placed on production.

Venting/flaring of gas during initial well evaluation tests will not exceed a period of thirty days or the production of 50 mmcf of gas, whichever occurs first. An application will be filed with the District Engineer

and approval received, for any venting or flaring beyond 50 mmcf or the initial 30-day authorized test period. In addition, should venting or flaring exceed the thirty day test period an exception to RG49-3-16 (State Rule) should be filed with a plan and time line to sell into a existing sales line.

Well abandonment operations will commence only after prior approval has been received from the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" will be filed with the AO within 30 days following completion of the well abandonment operations.

There will be no deviation from the proposed drilling and/or workover program without prior approval of the AO. Safe drilling and operating practices will be observed.

This well, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.3-2.

EXHIBIT C-1
Chev Fed #1H
Typical Stack
Configuration

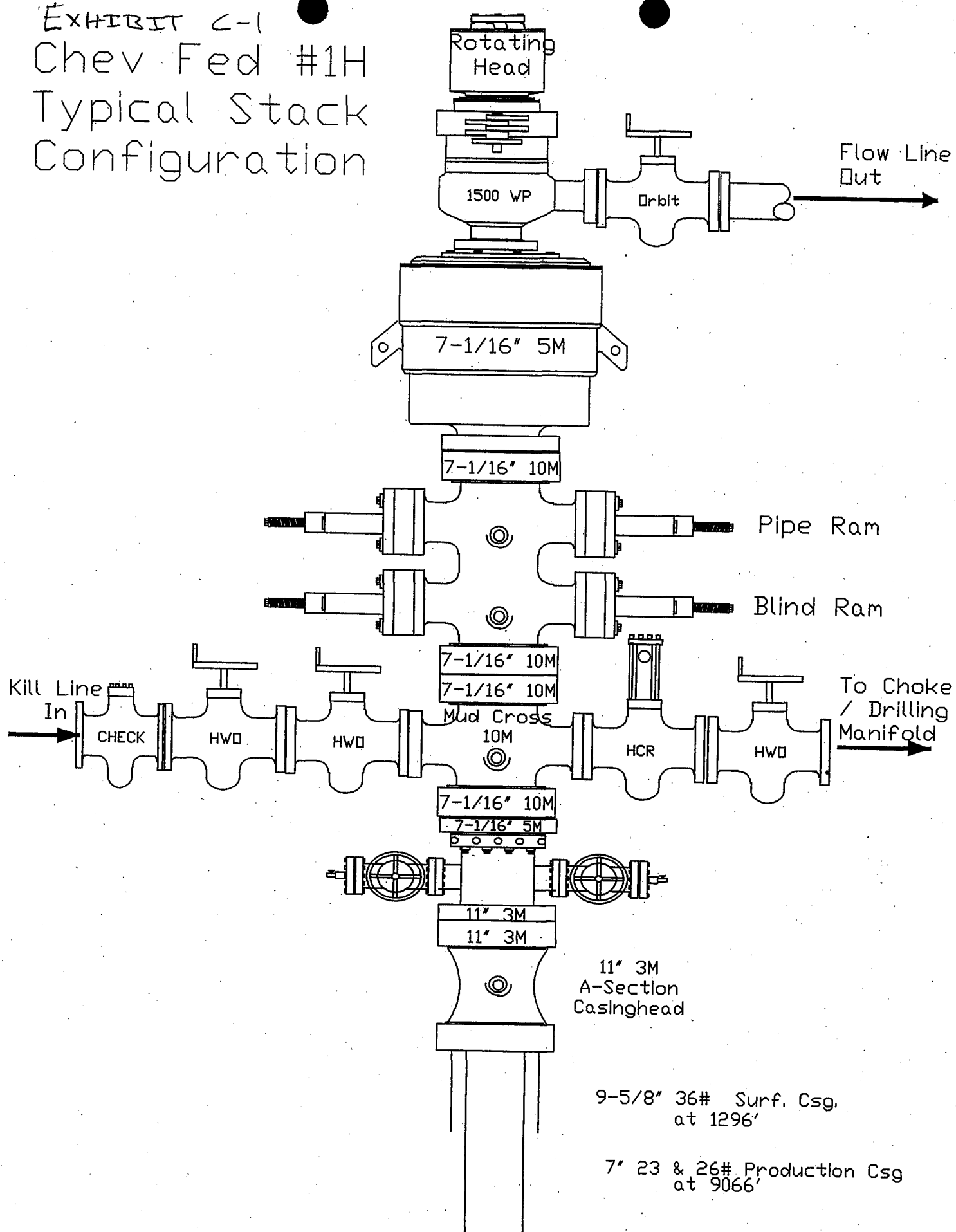
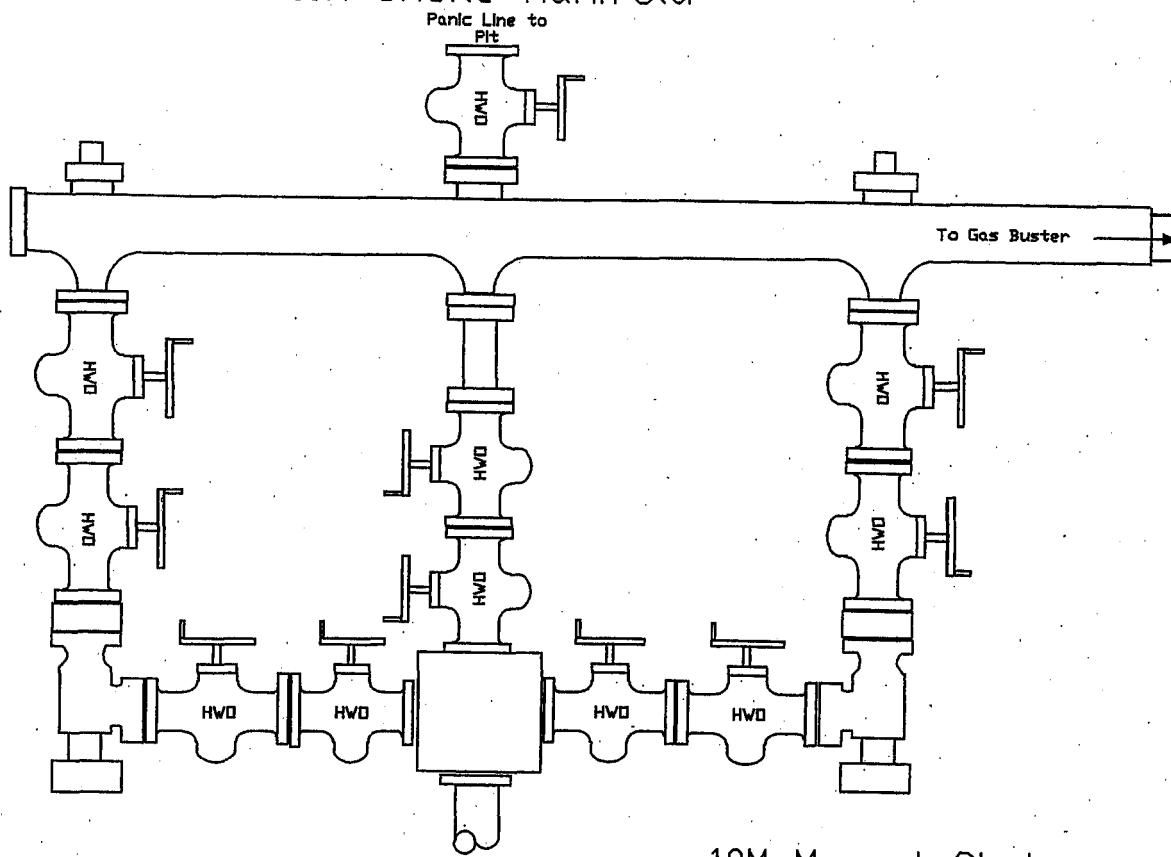


EXHIBIT C-2

Chevron Federal #1H
10M Choke Manifold



Miller Dyer
Chevron Federal # 1
Preliminary Casing Pressure Testing Procedure

Well: Chevron Federal # 1

Basin: Paradox

Location: San Juan County, Utah
SENE Section 24 – T29S – R23E
1980' FNL & 660 FEL
Ground Elevation = 6,505'
KB Elevation = 6,522'

Well was spudded on March 1, 1968 and reached TD on April 29, 1968.
The well was drilled to 9,955' TD. The well was plugged with cement from 9,632' to 9,432'. The 7" production casing was set at 9,066' KB.

Casing Program:

Surface casing: 9-5/8" 36 & 40 ppf set in a 12-1/4" at 1,296' KB with 600 sks cement.

Production casing: 7" 23 & 26 ppf N-80 set in an 8-3/4" hole at 9,066' KB with 815 sks cement. TOC is estimated at 3,555', assuming a 9" hole size.

Wellbore:

8-3/4" hole at 9,955'
Cement plug at 9,632' – 9,432'
7" casing at 9,066'
CIBP at 9,042'
PBTD at 8,996'
Perf at 8,460' – 8,482' (4 spf)
Baker Model "D" packer at 8,400' (flapper valve removed)
2-3/8" EUE, 8rd, 4.7ppf, N-80 tubing (265 jts, 8183')
Tbg Anchor at 8,201' KB
2-3/8" EUE, 8rd, 4.7 ppf, N-80 tubing (5 jts, 154')
Seating Nipple at 8,356' KB
2-3/8" x 4' Perf Sub
2-3/8" EUE, 8rd, 4.7 ppf, N-80 tbg w/ bull plug (1 jt, 31')
End of bull plug mud anchor at 8391' KB

Procedure to Test 7" Casing:

1. Perform a site safety and environmental survey and note any pollution or spills. Inspect and note condition of wellhead.
2. Pull test the rig anchors or have new anchors installed. Move in two 500 bbls frac tanks and fill with 800 bbls of fresh water.
3. Shut down pumping unit.
4. MIRU work-over rig. Rig up floor. Check the well for pressure and bleed down if required.
5. Remove the horse's head and unseat the pump from the seating nipple. Pump 40 bbls of hot oil (if available or fresh water if oil is not available) down the tubing to clean the rods and kill the tubing. Pull the rods out of the well.
4. Kill the well by pumping hot fresh water down the tubing. Rig down the wellhead. Strip the BOP's on the well and install the stripping head.
5. Rig up on the 2-3/8" tubing and release the tubing anchor at 8,201'. Pull the tubing out of the well and stand in derrick. Remove and lay down the tubing anchor and mud anchor.
6. Move in and rig up Halliburton wireline. Install a lubricator and pressure test to 2,000 psi. Run a 6.151" gauge ring and junk basket to the top of the packer. Pull out of the hole with the junk basket and gauge ring.
7. Run in hole with a retrievable bridge plug and a RTTS packer on the tubing with the seating nipple located on top of the RTTS packer to the top of the Baker Model "D" packer at 8,400'. Set the retrievable bridge plug and release from the bridge plug. Move the tubing and RTTS packer 10' above the bridge plug and fill the tubing and casing above the RTTS packer with fresh water, set the RTTS packer. The bridge plug and/or the packer might need to be move and set in different places before they will test.
8. Move in and rig up Halliburton pump truck to the tubing. Pressure test lines to 5,000 psi. Pressure test the bridge plug to 4,000 psi for 15 minutes and record on chart recorder. Release the pressure and release the RTTS packer.

9. Circulate the casing clean with fresh water. Weight the water coming out of the casing to make sure that it is the same weight as going in. Rig up and pressure test the casing to 70% of the minimum internal yield pressure of the 7" 23ppf N-80 casing. The bottom joint of the 7" 23 ppf N-80 is at 2,433', the required surface pressure is 3,375 psi plus the hydrostatic pressure of the fresh water (1063 psi) to reach the 70% burst rating of 4,438 psi of the 7" 23 ppf N-80 casing. Record the test on a chart recorder for 30 minutes. The test is good if there is no loss of pressure. Release the pressure on the tubing.
10. Rig down Halliburton and move out. Run in the hole and latch the retrievable bridge plug. Release the bridge plug and pull out of the hole with the tubing.
11. Lay down the packer and the bridge plug.
12. Pick up the mud anchor (1 jt of 2-3/8" 4.7# N-80 tubing with a bull plug on bottom), the 2-3/8" x 4' perforated sub and make it up to the seating nipple. Run the tubing anchor in the same place in the tubing string and run the rest of the tubing the same as it was pulled out of the hole. Strip off the BOP's, make up the wellhead to the tubing and set the tubing anchor. Land the wellhead and test the void for 15 minutes.
13. Run the rod pump on the rod string. Hang rods on horse's head and start the pumping unit.

If Casing Does NOT Test:

Use the packer to find the casing leak. Pull the packer out of the hole until it is half-way out. Set the packer and test the casing between the bridge plug and the packer. If the casing tests, then release the packer and pull out of the hole half-way again. Set the packer and test the casing between the packer and the bridge plug. If the casing tests, continue out of the hole until the casing will not test. When the casing fails to test, run back in the hole a little at a time and set the packer and test the casing to find where the casing leak is located. Once the casing leak has been found, perform a pump in test to determine the size of the leak. This information will be used to make decisions on whether to squeeze cement into the leak or to set a scab liner across the leak or to abandon the re-entry of this well.

Miller, Dyer & Co. LLC
Chevron Federal #1H
Cane Creek Field
San Juan County, Utah

Horizontal Re-entry to the Cane Creek Formation
Rev 2, 24 February 2002

Current Well Data:

Surface Location: 660' FEL, 1980' FNL, Section 24, T29S, R23E

Elevation: 6522' KB
6504' GL

Depths: TD: 9955' KB
PBTD: 8996" KB

Casing: 9-5/8" 36 & 40# J-55 STC set at 1296', cemented w/ 600 sks
7" 23 & 26# S-95 & N80 set at 9066', cemented w/ 815 sks

Perforations: 8460 – 8482' Cane Creek

Procedure Summary:

Set a whipstock and mill a window with KOP @ 8090'. Drill 6-1/8" hole building a 15°/100' curve. Land at 8463' TVD and drill a 2000' lateral in the Cane Creek formation. Run and cement a 4-1/2" liner through the curve. Set a packer, run tubing and flow test the well.

Pertinent Depths:

	<u>MD</u>	<u>TVD</u>	<u>Inclination</u>
Upper Casing Collar:	8064'	8064'	3°
Top of Whipstock:	8084'	8084'	3°
Kick-off point:	8090'	8090'	3°
Top of CIBP:	8098'	8098'	6°
Lower Casing Collar:	8110'	8110'	3°
End of Curve:	8676'	8463'	90°
End of Lateral:	10,676'	8439'	91.4°

Procedure:

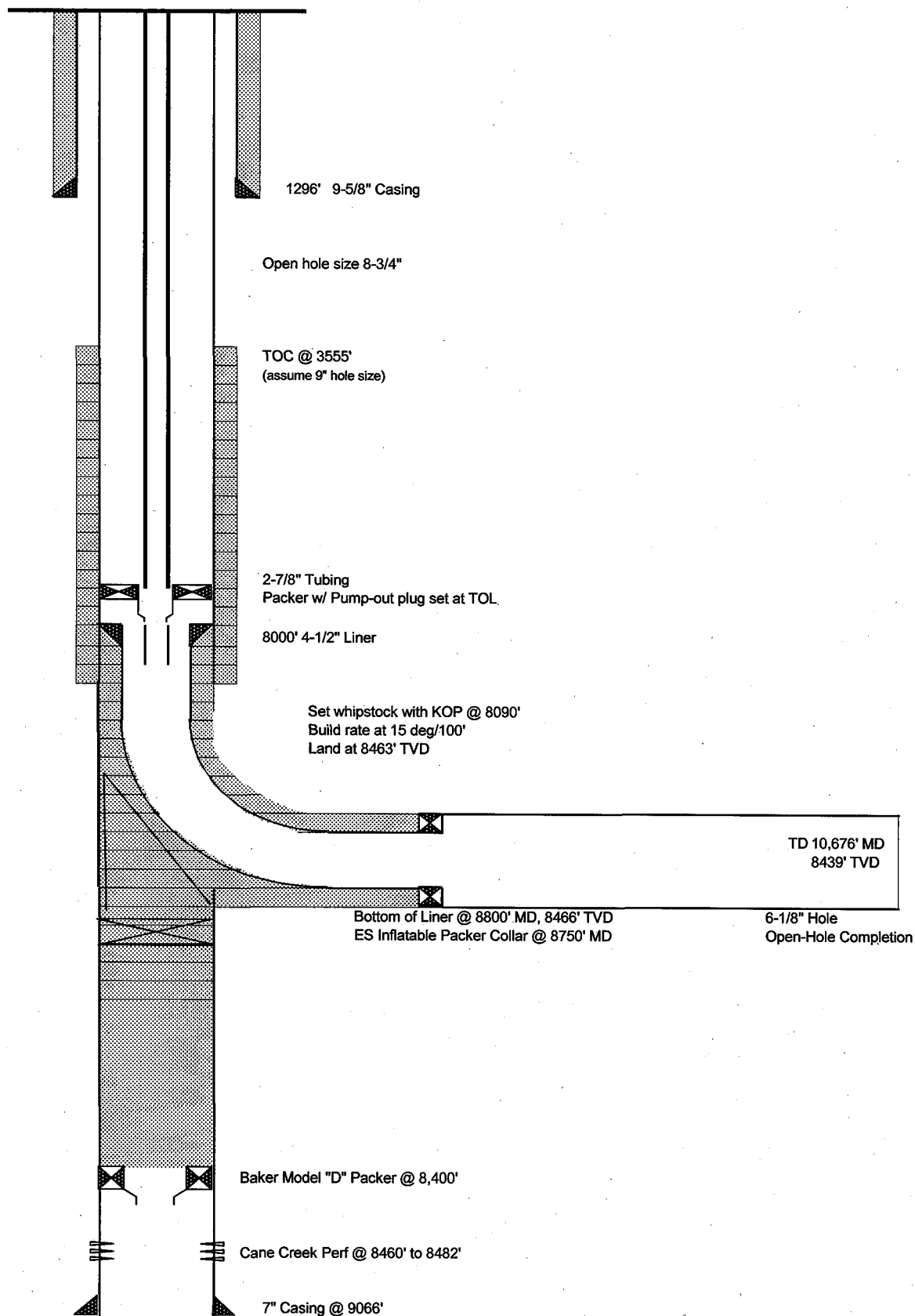
1. MIRU workover rig. NU & test BOPE. POOH with rods and tubing.
2. PU 6-1/8" bit & 7" scraper. TIH and tag Model D packer at 8400'. Circulate hole clean. PU to 8090'. Circulate and reciprocate the pipe and scrape clean the casing joint from 8064' to 8110'. TOOH & LD bit & scraper.
3. RU Halliburton wireline. Make a gage ring and junk basket run to 8200'. Set top of CIBP at 8098'. POOH & RD wireline truck.
4. RU Halliburton pump truck. Pressure test casing to 18.5 ppg EMW. If casing does not test, refer to contingency plans. RD Halliburton and RD & MO workover rig.
5. MI & RU drilling rig. NU & test BOPE.
6. PU bit, scraper and stiff assembly as per Weatherford whipstock engineer. PU 4" 14# S135 Full Hole drill pipe on singles, TIH and tag CIBP. Confirm setting depth and make tally corrections. Circulate hole clean. TOOH and LD BHA.
7. PU Weatherford Whipback Mechanical Whipstock and UBHO orienting sub. Align UBHO sub to whipstock highside. Install radioactive pip onto whipstock for precise depth control with gamma. TIH to setting depth.
8. RU wireline and run gyro. Set whipstock with concave oriented to 290° azimuth (10° left of hole direction). Reseat gyro and confirm whipstock orientation. POOH with gyro taking surveys at 100' intervals. Displace hole to 12 ppg oil base mud. Circulate until mud is leveled out. Mill 24" with starting mill. Circulate hole clean. TOOH and LD starting mill.
9. PU window mill and watermelon mill and TIH. Finish milling window leaving 3' rathole. Circulate hole clean. Perform formation integrity test to 18.5 ppg EMW. TOOH & LD mills.
10. MU directional assembly including 6-1/8" XS20S bit, 4-3/4" Sperry-Drill with gamma-at-the-bit, non-mag drill collars with gamma/MWD and UBHO sub. Align UBHO sub to highside of motor. TIH to 10' above top of whipstock. RU wireline and run gyro. Orient motor to whipstock setting azimuth. POOH with gyro. Drill curve from 8090' to approximately 8676' MD / 8463' TVD building at 15°/100' at a 299° azimuth. Expect the Cane Creek formation to come in at 8432' TVD. Have the mud weight at 16 ppg by this depth. At the end of the curve circulate hole clean and POOH and LD the UBHO sub.
11. MU a new bit and change the bend of the motor (if necessary). TIH and continue to drill the horizontal lateral as per the directional plan. Make TVD and course

directions as dictated by the geologist. Expect to hit a fracture that may have 18.5 ppg EMW pressure. Be prepared with sufficient mud materials on location to handle it. Drill to TD. Circulate hole clean. TOOH and LD directional tools.

12. Run a 4-1/2" liner as per attached detail. The liner bottom will be placed 100' into the horizontal in the Cane Creek formation with the top of liner located 100' above the window. A Halliburton ES Inflatable Packer Collar will be used in the horizontal section to prevent cement from entering the horizontal hole.
13. With the liner on bottom, circulate the hole and insure that the mud is leveled out. Inflate the packer collar, open the stage tool and cement. Set the liner packer. PU above liner packer and circulate. TOOH and LD running tool.
14. PU 3-3/4" bit on 2-3/8" tubing. TIH, clean out liner top, drill out shoe track. Circulate and TOOH. LD 2-3/8" tubing.
15. MU packer (mechanical set, retrievable type) with tailpipe and plug in place. TIH on DP to 50' above the top of liner. Set packer. TOOH and LD setting tool.
16. PU Ratch-latch assembly and PU 2-7/8" tubing. TIH to 50' above packer. Circulate hole clean. Sting in. Pressure test backside to 200? psi. Unlatch from ratchlatch and space out. Circulate spacers down and displace out of the hole the oil base mud with a 10 ppg KCl. Continue to circulate until hole is clean. Pump packer fluid and displace with 10 ppg KCl. Sting in and land tubing. Pressure test backside to 1000 psi. Pressure test tubing to 1000 psi.
17. Install BPV. Test tubing hanger. NU master valve. RD & MO drilling rig. NU remainder of tree.
18. RU flow testing equipment. Remove BPV. RU slickline. RIH and retrieve plug from tailpipe. (Due consideration should be given to the pressure differential of the 10 ppg brine in the tubing to the expected 18.5 ppg of the formation). POOH and RD slickline.
19. Open the well and flow back the oil base mud in the 6-1/8" horizontal hole (approximately 70 bbls). Continue to flow the well and perform flow test. Upon completion of the flow test, SWI and RD flow testers. Size production equipment according to the flow test results.
20. Turn well over to production personnel.

Miller, Dyer & Co. LLC
Hatch Point Project
Chevron Federal # 1H
Horizontal Re-entry
Section 24, T29S, R23E
San Juan County, Utah
24 February 2002

HALLIBURTON



Geological Well Prognosis (Horizontal)

Prospect: Chevron Federal #1H **Operator:** Miller, Dyer & Co LLC **State:** Utah

Bottom Hole Location: 710' FNL, 2554 FWL **Sec:** 24 **Township:** 29S **Range:** 23E

County: San Juan

Bottom hole location is 2500 feet N61W from Chevron Federal #1

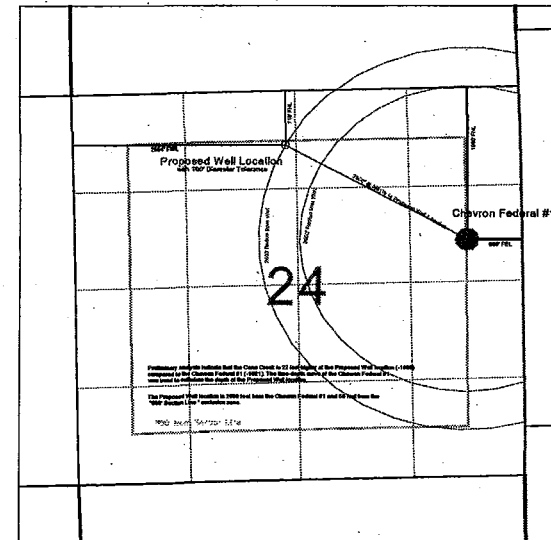
Formation at T.D.: Cane Creek (Cycle 22) **Proposed T.D.:** 10,450 M.D/ 8442 (-1920) TVD

Surface Location: Chevron Federal #1 660' FEL, 1980' FNL **Section:** 24 **Township:** 29S **Range:** 23E

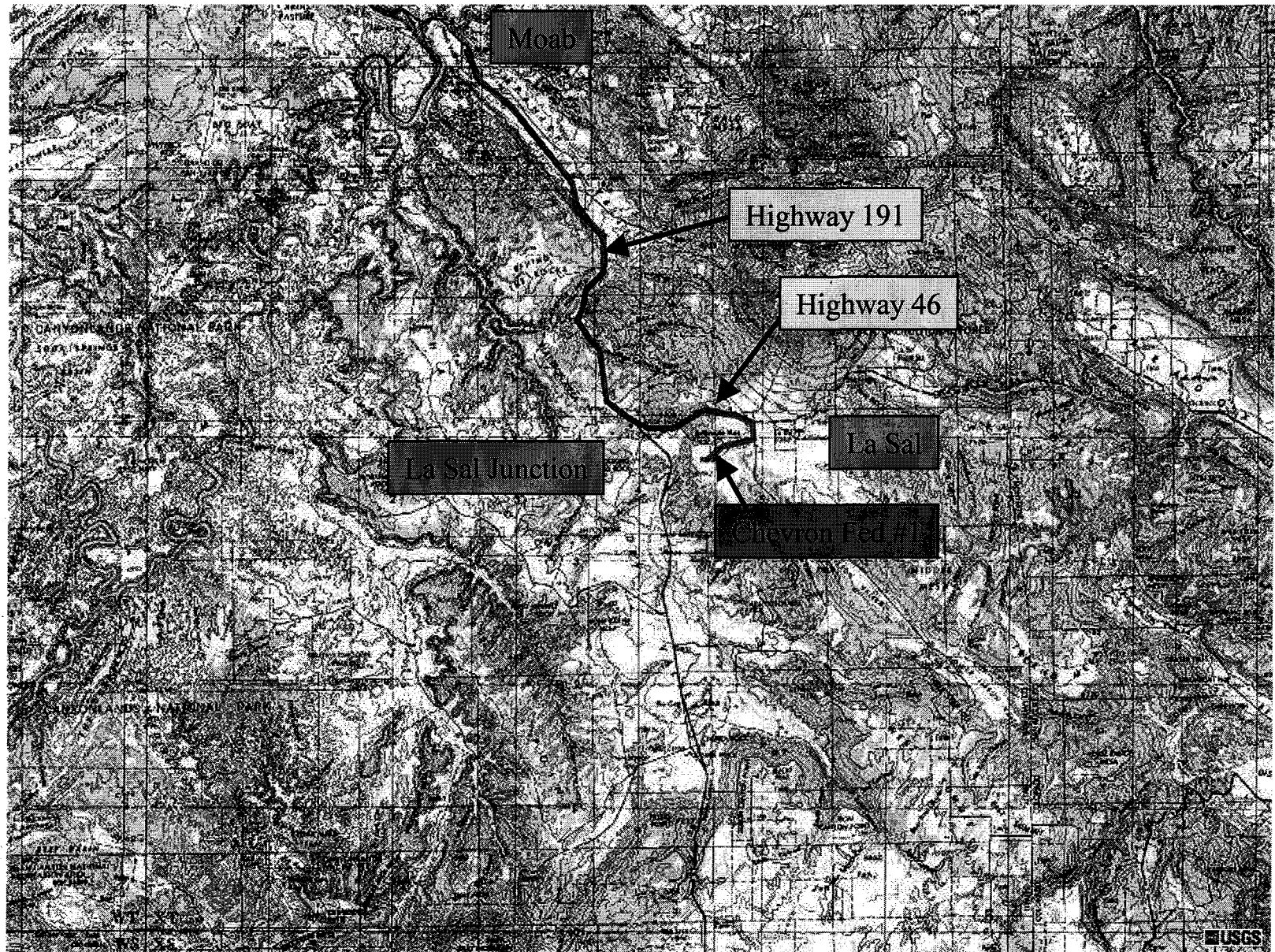
Chevron Federal #1

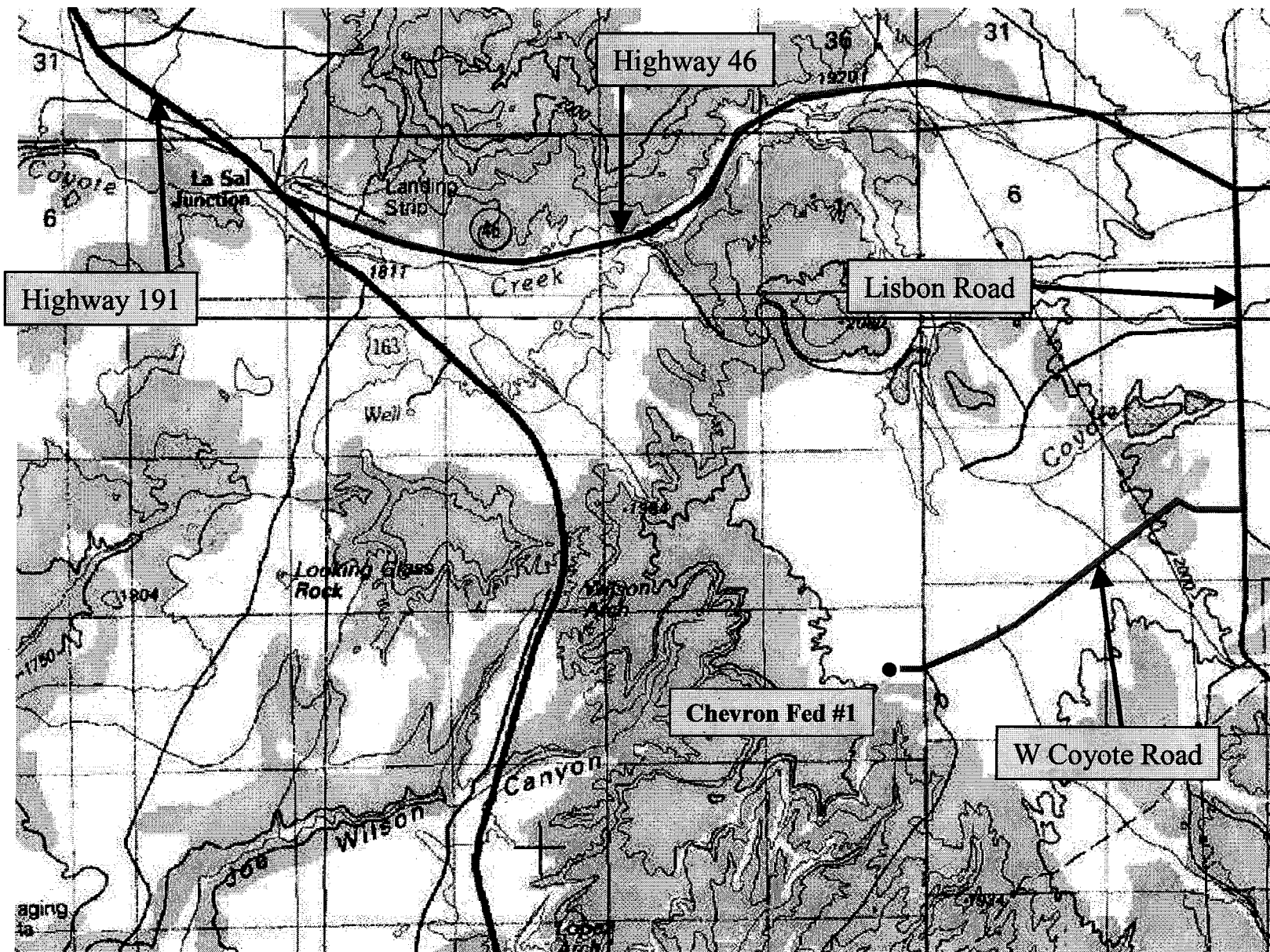
6522 KB 6504 GL

Formation	Depth	Subsea
Wingate	560	5962
Chinle	879	5643
Cutler	1275	5247
Hermosa	3022	3500
Hatch Shale	4844	1678
Ismay	4895	1627
Gothic Shale	5137	1385
Top of Salt	5222	1300



					Distance from Chevron Federal #1 Borehole at N61W Azimuth					Lithology	Hazards
	Top Depth	Top Subsea	Bottom	Bottom Subsea	500 Feet	1000 Feet	1500 Feet	2000 Feet	2500 Feet		
Cycle 18?	7884	-1362	7903	-1381	-1358	-1353	-1349	-1344	-1340	6' Anhydrite, 7' Silty Shale, 6' Anhydrite	*** Cycle 18 to 22 are potentially overpressured
Cycle 19?	7983	-1461	8028	-1506	-1457	-1452	-1448	-1443	-1439	45' Silty Shaly Salt	
Cycle 20	8181	-1659	8204	-1682	-1655	-1650	-1646	-1641	-1637	3' Anhydrite, 10' Silty Shale, 9' Anhydrite	
Cycle 21	8332	-1810	8340	-1818	-1806	-1801	-1797	-1792	-1788	2' Anhydrite, 2' Silty Shale, 4' Anhydrite	
Cycle 22A (Cane Creek)	8442	-1920	8455	-1933	-1916	-1911	-1907	-1902	-1898	Zone A: 3' Silty Shale, 2' Anhydrite, 1 Dolomite, 2' Anhydrite, 3' Silty Shale, 2' Anhydrite	
Cycle 22B (Cane Creek)	8455	-1933	8472	-1950	-1929	-1924	-1920	-1915	-1911	Zone B: 3' Organic Shale, 2' Silty Shale, 2' Organic Shale, 9 Silty Shale	Horizontal Well Target Zone
Cycle 22C (Cane Creek)	8472	-1950	8498	-1976	-1946	-1941	-1937	-1932	-1928	Zone C: 5' Anhydrite, 4' Silty Shale, 12' Anhydrite, 2' Silty Shale, 2' Anhydrite	







State Online Services

Agency List

Search Utah.gov



UTAH DIVISION OF WATER RIGHTS

WRPRINT Water Right Information Listing

Version: 2001.09.26.00 Rundate: 03/01/2002 10:46 AM

Water Right 05-570

View Documents

Use Data

[WRPRINT] ***WR#: 05 570 has been PRINTED!!

(WARNING: Water Rights makes NO claims as to the accuracy of this information.)
 WRNUM: 05-570 APPLICATION/CLAIM NO.: D838 CERT. NO.:
 CHANGES: t19063 Approved, a19310 Withdrawn

OWNERSHIP*****

NAME: Blankenagel, Norma P. OWNER MISC:
 ADDR:
 CITY: LaSal STATE: UT ZIP: 84530 INTEREST: 100%
 LAND OWNED BY APPLICANT? Yes

DATES, ETC.*****

FILING: 09/01/1960 | PRIORITY: 00/00/1913 | ADV BEGAN: / / | ADV ENDED: / / | NEWS
 PROTST END: / / | PROTESTED: [] | APPR/REJ: [] | APPR/REJ: / / | PROO
 ELEC/PROOF:[] | ELEC/PROOF: / / | CERT/WUC: / / | LAP, ETC: / / | PROV
 PD Book No. Type of Right: DIL Status: Source of Info: DIL Map: Date

LOCATION OF WATER RIGHT*****

FLOW: 0.111 cfs SOURCE: Rattlesnake Spring
 COUNTY: San Juan COMMON DESCRIPTION:

POINT OF DIVERSION -- SURFACE:

(1) N 3125 ft E 1070 ft from SW cor, Sec 7, T 29S, R 24E, SLBM
 Diverting Works:

Source:

USES OF WATER RIGHT*****

CLAIMS USED FOR PURPOSE DESCRIBED: 570

Referenced To: Claims Groups: Type of Reference -- Cl

###IRRIGATION *---NORTH WEST QUARTER---*---NORTH EAST QUARTER---*---SOUTH WEST QUAR
 Tot Irr. Acrg.: 7.12* NW NE SW SE * NW NE SW SE * NW NE SW
 Sec 12 T 29S R 23E SLBM * : : : * : 2.60: : 0.32* : : :
 Sec 7 T 29S R 24E SLBM *LOT 2
 Sec 7 T 29S R 24E SLBM *LOT 3
 or a Total of 7.12 acres.

Sole Supply: acres Diversion Limit:

###STOCKWATERING: 1200 Cattle or Equivalent Diversion Limit:

###DOMESTIC: 1 Family Diversion Limit:

###INDUSTRIAL Water used to serve mining, drilling and exploratory work in the adjac

Storage from 01/01 to 12/31, inclusive, in Unnamed pond with a maximum capacity of 2.800 acr

OTHER COMMENTS*****

[illegible]

3/1/2002

028

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/05/2002

API NO. ASSIGNED: 43-037-30005

WELL NAME: CHEVRON FED 1

OPERATOR: MILLER DYER RES LLC (N2110)

CONTACT: JOHN DYER

PHONE NUMBER: 303-292-0949

PROPOSED LOCATION:

SENE 24 290S 230E

SURFACE: 1980 FNL 0660 FEL

NE NW BOTTOM: 0710 FNL 2554 FWL

SAN JUAN

WILSON CANYON (480)

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-0149318-A

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: CNCR

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UT-1245)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 05-570)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

___ R649-2-3. Unit ___
___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
___ R649-3-3. Exception
☒ Drilling Unit # Horiz. Dril. Unit
Board Cause No: 166-02 (640')
Eff Date: 2-25-2002
Siting: 660' Dril. Unit Boundary & 1320' between wells.
___ ~~R649-3-11. Directional Drill~~

COMMENTS:

STIPULATIONS:

1-Fed. Approval



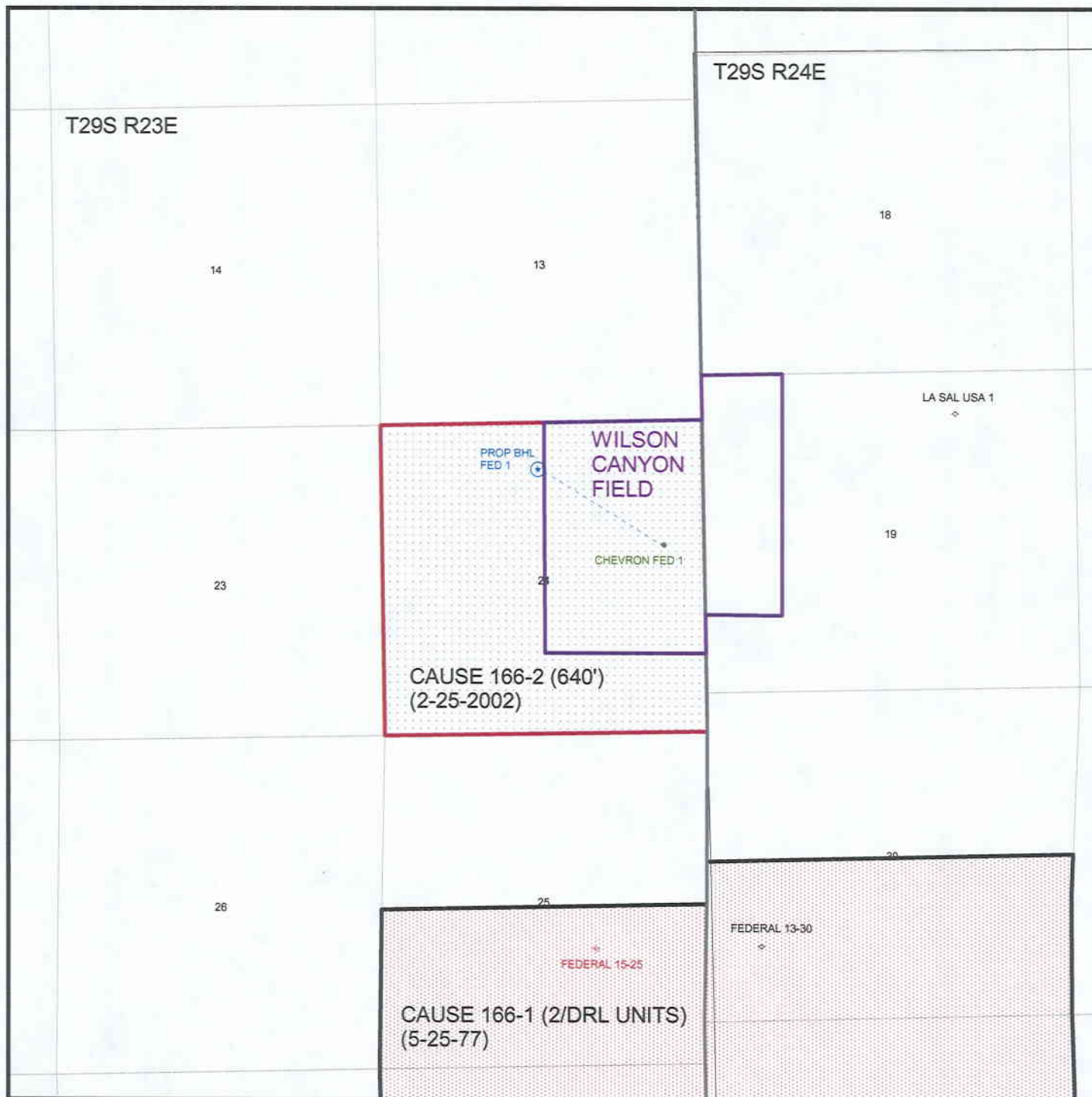
Utah Oil Gas and Mining

OPERATOR: MILLER DYER RES LLC (N2110)

SEC. 24, T29S, R23E

FIELD: WILSON CANYON (480)

COUNTY: SAN JUAN CAUSE NO: 166-02/640'
HORIZ DRL UNIT





State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

March 7, 2002

Miller Dyer Resources LLC
475 17th St, Suite 420
Denver CO 80202

Re: Chevron Federal 1 Well, Surface Location 1980' FNL, 660' FEL, SE SE, Sec. 24,
T. 29 South, R. 23 East, Bottom Location 710' FNL, 2554' FWL, NE NW, Sec. 24,
T. 29 South, R. 23 East, San Juan County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-037-30005.

Sincerely,

John R. Baza
Associate Director

er

Enclosures

cc: San Juan County Assessor
Bureau of Land Management, Monticello District Office

Operator: Miller Dyer Resources LLC
Well Name & Number Chevron Federal 1
API Number: 43-037-30005
Lease: U-0149318-A

Surface Location: SE SE Sec. 24 T. 29 South R. 23 East
Bottom Location: NE NW Sec. 24 T. 29 South R. 23 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Utah Admin. R. 649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

030

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 5

DESIGNATION OF AGENT OR OPERATOR

The undersigned is, on record, the holder of oil and gas lease

LEASE NAME: _____

LEASE NUMBER: U-0149318-A

and hereby designates

NAME: Miller, Dyer & Co. LLCADDRESS: 475 17th Street, Suite 420city Denver state CO zip 80202

as his (check one) agent ☐ / operator ☐, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Division Director or Authorized Agent may serve written or oral instructions in securing compliance with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah with respect to:

(Describe acreage to which this designation is applicable. Identify each oil and gas well by API number and name. Attach additional pages as needed.)

Township 29 South, Range 23 East
Section 24: S1/2 NE1/4 (1980' FNL & 600' FEL)

Chevron Federal #1

API# 43-037-~~649~~

30005

It is understood that this designation of agent/operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the State of Utah. It is also understood that this designation of agent or operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules, lease terms or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.

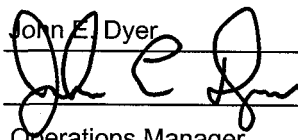
The lessee agrees to promptly notify the Division Director or Authorized Agent of any change in this designation.

Effective Date of Designation: 03/01/2002BY: (Name) John E. Dyer

(Signature)

(Title)

(Phone)



Operations Manager

(303) 292-0949

OF: (Company)

(Address)

Miller Dyer Resources LLC475 17th Street, Suite 420city Denverstate CO zip 80202

RECEIVED

MAR 18 2002

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

~~Miller Dyer Resources LLC~~

Miller Dyer & Company, LLC

3. Address and Telephone No.

475 17th Street, Suite 420, Denver, CO 80202

303-292-0949

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

S1/2 NE1/4 (1980' FNL and 600' FEL)
Section 24-T29S-R23E

5. Lease Designation and Serial No.

U-0149318-A

6. If Indian, Allottee or Tribe Name

N/A

7. If unit or CA, Agreement Designation

N/A

8. Well Name and No.

Chevron Federal #1

9. API Well No.

43-037-30005

10. Field and Pool, or Exploratory Area

Wilson Canyon

11. County or Parish, State

San Juan, UT

12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing repair
☐ Altering Casing
☒ Other Change of Operator
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Miller Dyer Resources LLC is designating Miller, Dyer & Co. LLC as operator of the above captioned well effective 3/1/2002

Miller, Dyer & Co. LLC is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

Bond coverage for this well will be provided by a rider filed to BLM Bond NO. UT-1245

14. I hereby certify that the foregoing is true and correct

Signed

Title

Operations Manager

Date 3/11/2002

(This space of Federal or State office use.)

Approved by

ACCEPTED

Title

Division of Resources
Moab Field Office

Date

MAR 18 2002

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

cc: UDDGM 3/18/02

MAR 22 2002

*See Instruction on Reverse Side

Conditions of Acceptance Attached

DIVISION OF
OIL, GAS AND MINING

Miller Dyer & Company, LLC
Well No. Chevron Federal 1
Sec. 24, T. 29 S., R. 23 E.
Lease UTU0149318A
San Juan County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Miller Dyer & Company, LLC is considered to be the operator of the above well effective March 1, 2002, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1245 (Principal - Miller Dyer & Company, LLC) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

RECEIVED

MAR 22 2002

DIVISION OF
OIL, GAS AND MINING

032

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
Miller, Dyer & Co., LLC

3. ADDRESS OF OPERATOR:
475 17th St., Ste 420 CITY Denver STATE CO ZIP 80202

PHONE NUMBER:
(303) 292-0949

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1980' FNL 660 FEL

COUNTY: San Juan

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 24 29S 23E

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input checked="" type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Rig up 7/26/2002
Commenced drilling 7/30/2002

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AUG 12 2002

DIVISION OF
OIL, GAS AND MINING

NAME (PLEASE PRINT) Janet K. Specht

TITLE Operations Secretary

SIGNATURE

Janet K. Specht

DATE 8/5/2002

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. LEASE DESIGNATION AND SERIAL NUMBER:

U-01493018-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

N/A

7. UNIT or CO AGREEMENT NAME:

N/A

8. WELL NAME and NUMBER:

Chevron Federal #1

9. API NUMBER:

4303730005

10. FIELD AND POOL, OR WILDCAT:

Wilson Canyon

1. TYPE OF WELL

OIL WELL ☒GAS WELL ☐OTHER ☐

2. NAME OF OPERATOR:

Miller, Dyer & Co., LLC

3. ADDRESS OF OPERATOR:

475 17th St., Ste 420 CITY Denver

STATE CO

ZIP 80202

PHONE NUMBER:

(303) 292-0949

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1980' FNL 660' FEL

COUNTY: San Juan

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 24 29S 23E S

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input checked="" type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Continue to drill lateral within designated 660' buffer.

See attached plat.

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AUG 28 2002

DIVISION OF
OIL, GAS AND MINING

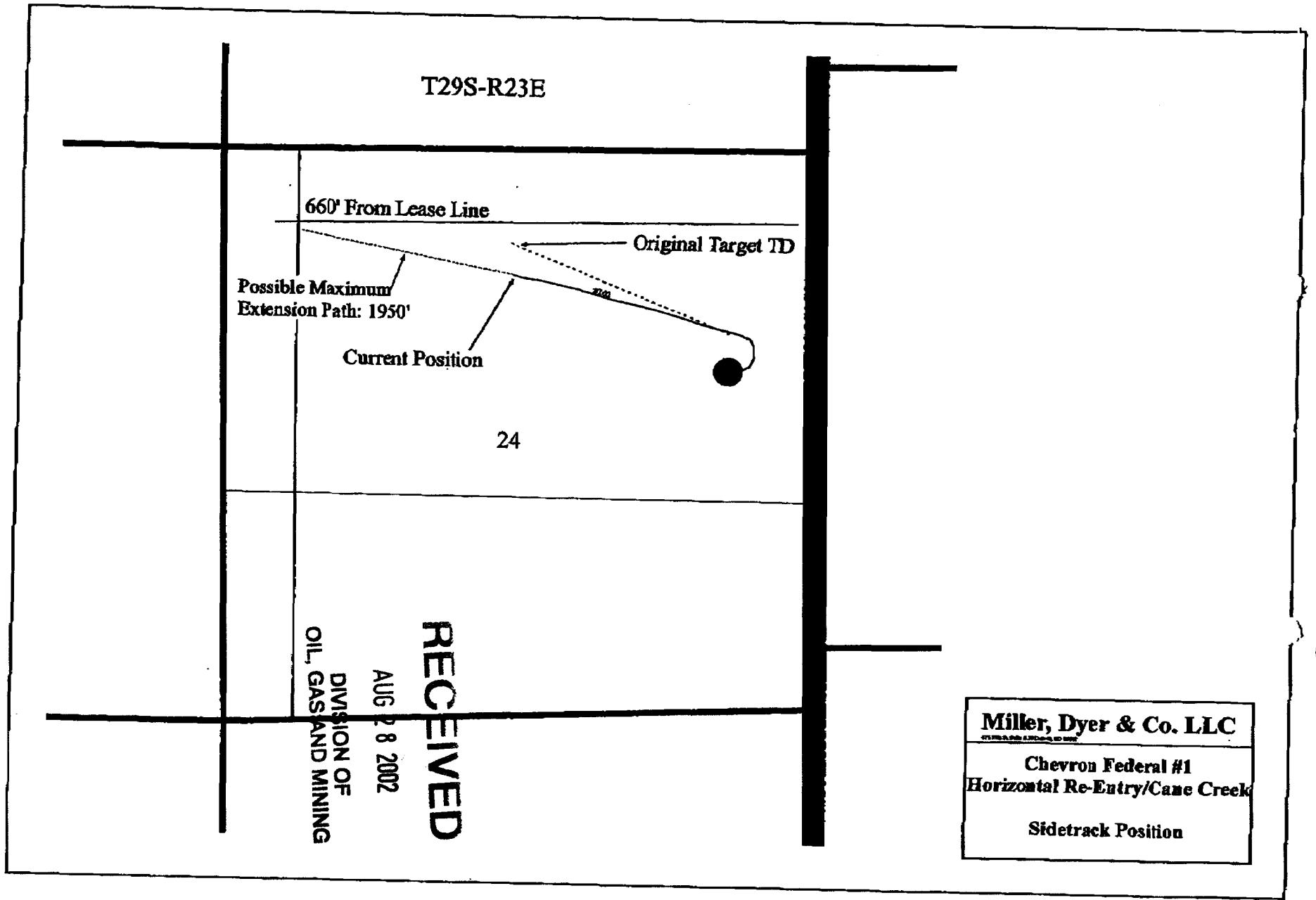
NAME (PLEASE PRINT) Janet K. Specht

TITLE Operations Secretary

SIGNATURE

DATE 8/27/2002

(This space for State use only)



FAX COVER SHEET
Miller Dyer and Co. LLC
475 17th Street, Suite 420
Denver, CO 80202
303-292-0949, Fax //303 292-3901

DATE: August 27, 2002

TO: John Boza

COMPANY: _____

FAX NUMBER: 801-359-3949/0

FROM: Janet Specht

NUMBER OF PAGES (INCLUDING COVER SHEET):

Sundry Notice Attached

RECEIVED

AUG 28 2002

DIVISION OF
OIL, GAS AND MINING

If you do not receive all pages or there is a problem with this transmission, please call our office number. The information contained in this transmission is confidential and only intended for the person(s) it addresses.

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*****
*                                     P. 01 *
*                                     *
*          TRANSACTION REPORT          *
*                                     *
*                                     AUG-28-2002 WED 08:42 AM *
*                                     *
*      FOR: OIL, GAS & MINING      801 359 3940 *
*                                     *
*      DATE START  RECEIVER      TX TIME  PAGES TYPE      NOTE      M#  DP *
*-----*-----*-----*-----*-----*-----*-----*
*      AUG-28 08:41 AM 15737510534      1'03"      2  SEND      OK      695 *
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*                                     TOTAL :      1M 3S  PAGES:  2 *
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 DIVISION OF
 OIL, GAS AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

03A

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01493018-A
2. NAME OF OPERATOR: Miller, Dyer & Co., LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 475 17th St., Ste 420 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: N/A
PHONE NUMBER: (303) 292-0949		8. WELL NAME and NUMBER: Chevron Federal #1
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980' FNL 660' FEL		9. API NUMBER: 4303730005
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 24 29S 23E S		10. FIELD AND POOL, OR WILDCAT: Wilson Canyon

COUNTY: San Juan

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input checked="" type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Continue to drill lateral within designated 660' buffer.

See attached plat.

RECEIVED

AUG 30 2002

DIVISION OF
OIL, GAS AND MINING

NAME (PLEASE PRINT) Janet K. Specht

TITLE Operations Secretary

SIGNATURE

Janet K. Specht

DATE 8/27/2002

(This space for State use only)

T29S-R23E

660' From Lease Line

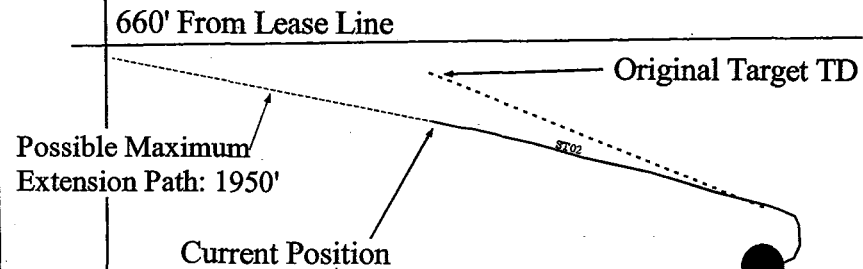
Possible Maximum
Extension Path: 1950'

Current Position

Original Target TD

ST02

24



RECEIVED

AUG 30 2002

DIVISION OF
OIL, GAS AND MINING

Miller, Dyer & Co. LLC

475 17th St, Suite 4420 Denver, CO 80202

**Chevron Federal #1
Horizontal Re-Entry/Cane Creek**

Sidetrack Position

037

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0149318-A
2. NAME OF OPERATOR: Miller, Dyer & Co. LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
3. ADDRESS OF OPERATOR: 475 17th Street, Ste 42 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: AN
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980' FNL 660' FEL		8. WELL NAME and NUMBER: Chevron Federal #1
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: S2N4 24 29S 23E S		9. API NUMBER: 430373000500
COUNTY: San Juan		10. FIELD AND POOL, OR WILDCAT: Wilson Canyon (Cane Creek)
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

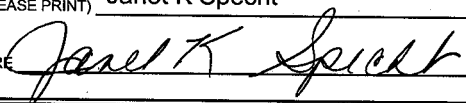
Chevron Federal #1 well was put on production on 12/18/2002. Initial production 259 bbls of fluid (214 bbls oil & 45 bbls water) 151mfc over a 12 hour period.

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DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Janet K Specht

TITLE Operations Secretary

SIGNATURE



DATE 1/6/2003

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF WORK: NEW WELL ☐ HORIZ. LATS. ☒ DEEP-EN ☐ RE-ENTRY ☐ DIFF. RESVR. ☐ OTHER ☐

2. NAME OF OPERATOR: Miller, Dyer & Co. LLC

3. ADDRESS OF OPERATOR: 475 17th Street, Ste 420 CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (303) 292-0949

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 1980' FNL 660' FEL
AT TOP PRODUCING INTERVAL REPORTED BELOW: 1530' FNL 1007' FEL
AT TOTAL DEPTH: 1089' FNL 3002' FEL

5. LEASE DESIGNATION AND SERIAL NUMBER: U-0149318-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA

7. UNIT or CA AGREEMENT NAME: NA

8. WELL NAME and NUMBER: Chevron Federal #1

9. API NUMBER: 430373000500

10. FIELD AND POOL, OR WILDCAT: Wilson Canyon / Cane Creek

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: S2NE4 24 29S 23W S

12. COUNTY: San Juan 13. STATE: UTAH

14. DATE SPUDDED: 7/30/2002 15. DATE T.D. REACHED: 8/30/2002 16. DATE COMPLETED: 11/13/2002 ABANDONED ☐ READY TO PRODUCE ☒

17. ELEVATIONS (DF, RKB, RT, GL):

18. TOTAL DEPTH: MD 10,896 TVD 8,404 19. PLUG BACK T.D.: MD TVD 20. IF MULTIPLE COMPLETIONS, HOW MANY? * NA 21. DEPTH BRIDGE MD 8,098 PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
GAMMA RAY - MD 106 - 2-5-02

23. WAS WELL CORED? NO ☒ YES ☐ (Submit analysis)
WAS DST RUN? NO ☒ YES ☐ (Submit report)
DIRECTIONAL SURVEY? NO ☐ YES ☒ (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12-1/4"	9-5/8 J-55	36		1,296		Class A 600		Surface	
8-3/4"	7" S-95	6#, 23# N-8		9,066		A 815		3555' (calc)	
6-1/8"	4-1/2' 2-110	13.5'	7,978	10,896		Class H 90		7978'	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	7.925	7.900						

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Cane Creek	8,817	10,896	8,490	8,404				Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL

29. ENCLOSED ATTACHMENTS:

- ☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☒ DIRECTIONAL SURVEY
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☐ OTHER:

30. WELL STATUS:

Producing Oil & Gas

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31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 12/18/2002		TEST DATE: 12/18/2002		HOURS TESTED: 12		TEST PRODUCTION RATES: →	OIL – BBL: 214	GAS – MCF: 151	WATER – BBL: 45	PROD. METHOD: Flowing
CHOKE SIZE: 14/64"	TBG. PRESS. 2,050	CSG. PRESS. 0	API GRAVITY 46.00	BTU – GAS 1,225	GAS/OIL RATIO 712	24 HR PRODUCTION RATES: →	OIL – BBL: 424	GAS – MCF: 302	WATER – BBL: 90	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Janet K. Specht

TITLE Operations Secretary

SIGNATURE

DATE 1/6/2003

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

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FEB 05 2003

DIV. OF OIL, GAS & MINING

Survey Report for San Juan Co, Utah - Chevron Federal #1H -
Corrected Gyro

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	Dogleg Rate (°/100ft)
0.00	0.000	0.000	0.00	0.00 N	0.00 E	0.00			
100.00	0.140	120.983	100.00	0.06 S	0.10 E	-0.12	0.140	0.000	0.140
200.00	0.240	350.043	200.00	0.08 N	0.17 E	-0.11	0.100	-130.940	0.348
300.00	0.240	317.623	300.00	0.44 N	0.00 E	0.22	0.000	-32.420	0.134
400.00	0.070	25.343	400.00	0.65 N	0.12 W	0.42	-0.170	67.720	0.223
500.00	0.230	311.643	500.00	0.84 N	0.24 W	0.62	0.160	-73.700	0.221
600.00	0.150	351.543	600.00	1.10 N	0.41 W	0.90	-0.080	39.900	0.150
700.00	0.670	289.683	699.99	1.43 N	0.98 W	1.55	0.520	-61.860	0.614
800.00	0.560	281.813	799.99	1.73 N	2.01 W	2.60	-0.110	-7.870	0.138
900.00	0.610	295.233	899.98	2.05 N	2.97 W	3.59	0.050	13.420	0.145
1000.00	0.490	244.323	999.98	2.09 N	3.84 W	4.37	-0.120	-50.910	0.485
1100.00	0.360	161.623	1099.98	1.61 N	4.12 W	4.39	-0.130	-82.700	0.570
1200.00	0.320	132.973	1199.98	1.12 N	3.82 W	3.89	-0.040	-28.650	0.173
1300.00	0.650	116.893	1299.97	0.68 N	3.11 W	3.05	0.330	-16.080	0.354
1400.00	0.810	95.443	1399.96	0.35 N	1.90 W	1.83	0.160	-21.450	0.314
1500.00	0.830	94.263	1499.95	0.23 N	0.47 W	0.53	0.020	-1.180	0.026
1600.00	1.040	95.933	1599.94	0.08 N	1.15 E	-0.97	0.210	1.670	0.212
1700.00	1.230	93.673	1699.92	0.08 S	3.12 E	-2.77	0.190	-2.260	0.195
1800.00	1.350	91.393	1799.90	0.18 S	5.37 E	-4.78	0.120	-2.280	0.130
1900.00	1.450	96.973	1899.87	0.36 S	7.81 E	-7.00	0.100	5.580	0.169
2000.00	1.290	93.043	1999.84	0.57 S	10.19 E	-9.19	-0.160	-3.930	0.185
2100.00	1.760	87.623	2099.80	0.57 S	12.84 E	-11.51	0.470	-5.420	0.491
2200.00	1.740	83.233	2199.76	0.33 S	15.89 E	-14.05	-0.020	-4.390	0.136
2300.00	1.710	86.683	2299.71	0.06 S	18.88 E	-16.54	-0.030	3.450	0.108
2400.00	1.810	88.423	2399.66	0.07 N	21.95 E	-19.17	0.100	1.740	0.113
2500.00	1.800	87.383	2499.61	0.19 N	25.10 E	-21.86	-0.010	-1.040	0.034
2600.00	1.780	89.653	2599.56	0.27 N	28.22 E	-24.55	-0.020	2.270	0.074
2700.00	1.760	88.983	2699.52	0.30 N	31.31 E	-27.24	-0.020	-0.670	0.029
2800.00	1.690	89.863	2799.47	0.33 N	34.32 E	-29.85	-0.070	0.880	0.075
2900.00	1.550	92.853	2899.43	0.27 N	37.15 E	-32.36	-0.140	2.990	0.163
3000.00	1.490	97.003	2999.40	0.04 N	39.79 E	-34.78	-0.060	4.150	0.125
3100.00	1.580	97.083	3099.36	0.28 S	42.44 E	-37.26	0.090	0.080	0.090
3200.00	1.920	84.353	3199.31	0.29 S	45.48 E	-39.92	0.340	-12.730	0.514
3300.00	2.400	71.773	3299.24	0.53 N	49.14 E	-42.72	0.480	-12.580	0.672
3400.00	2.440	69.543	3399.15	1.93 N	53.12 E	-45.52	0.040	-2.230	0.102
3500.00	2.710	70.773	3499.05	3.45 N	57.35 E	-48.48	0.270	1.230	0.276
3600.00	2.980	73.743	3598.93	4.96 N	62.07 E	-51.89	0.270	2.970	0.308
3700.00	3.070	71.803	3698.79	6.52 N	67.11 E	-55.54	0.090	-1.940	0.136
3800.00	3.250	69.793	3798.64	8.34 N	72.32 E	-59.21	0.180	-2.010	0.211
3900.00	3.590	69.323	3898.46	10.42 N	77.91 E	-63.09	0.340	-0.470	0.341
4000.00	3.830	68.843	3998.25	12.73 N	83.95 E	-67.25	0.240	-0.480	0.242
4100.00	3.960	67.963	4098.02	15.23 N	90.27 E	-71.56	0.130	-0.880	0.143
4200.00	4.040	71.863	4197.78	17.63 N	96.81 E	-76.13	0.080	3.900	0.284
4300.00	3.950	74.473	4297.53	19.64 N	103.48 E	-80.98	-0.090	2.610	0.203
4400.00	3.670	72.773	4397.31	21.51 N	109.86 E	-85.65	-0.280	-1.700	0.302

Survey Report for San Juan Co, Utah - Chevron Federal #1H -
Corrected Gyro

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	Dogleg Rate (°/100ft)
4500.00	3.560	67.893	4497.11	23.63 N	115.79 E	-89.81	-0.110	-4.880	0.327
4600.00	3.370	65.923	4596.93	26.00 N	121.35 E	-93.53	-0.190	-1.970	0.224
4700.00	3.270	64.303	4696.76	28.43 N	126.60 E	-96.94	-0.100	-1.620	0.137
4800.00	3.200	67.493	4796.60	30.74 N	131.75 E	-100.33	-0.070	3.190	0.193
4900.00	3.240	67.333	4896.45	32.90 N	136.94 E	-103.82	0.040	-0.160	0.041
5000.00	3.260	68.093	4996.28	35.05 N	142.18 E	-107.36	0.020	0.760	0.048
5100.00	3.070	66.403	5096.13	37.18 N	147.27 E	-110.78	-0.190	-1.690	0.212
5200.00	3.210	68.663	5195.98	39.27 N	152.34 E	-114.20	0.140	2.260	0.187
5300.00	4.440	62.573	5295.76	42.07 N	158.38 E	-118.13	1.230	-6.090	1.294
5400.00	4.890	44.923	5395.43	46.87 N	164.83 E	-121.44	0.450	-17.650	1.497
5500.00	5.870	35.223	5494.99	54.07 N	170.79 E	-123.16	0.980	-9.700	1.334
5600.00	5.970	31.083	5594.46	62.70 N	176.42 E	-123.90	0.100	-4.140	0.438
5700.00	5.980	23.193	5693.92	71.94 N	181.16 E	-123.56	0.010	-7.890	0.821
5800.00	5.910	23.003	5793.38	81.47 N	185.22 E	-122.50	-0.070	-0.190	0.073
5900.00	5.420	19.993	5892.89	90.65 N	188.85 E	-121.22	-0.490	-3.010	0.573
6000.00	5.540	17.103	5992.43	99.70 N	191.88 E	-119.49	0.120	-2.890	0.301
6100.00	5.990	15.803	6091.93	109.33 N	194.72 E	-117.30	0.450	-1.300	0.469
6200.00	6.190	15.323	6191.36	119.55 N	197.57 E	-114.84	0.200	-0.480	0.206
6300.00	5.760	14.833	6290.82	129.60 N	200.28 E	-112.33	-0.430	-0.490	0.433
6400.00	5.480	13.083	6390.34	139.10 N	202.64 E	-109.80	-0.280	-1.750	0.328
6500.00	5.740	8.993	6489.86	148.69 N	204.50 E	-106.77	0.260	-4.090	0.477
6600.00	6.100	6.963	6589.33	158.91 N	205.93 E	-103.07	0.360	-2.030	0.416
6700.00	6.520	7.163	6688.72	169.81 N	207.28 E	-98.96	0.420	0.200	0.421
6800.00	6.480	0.663	6788.08	181.09 N	208.05 E	-94.17	-0.040	-6.500	0.737
6900.00	6.580	357.113	6887.43	192.45 N	207.83 E	-88.47	0.100	-3.550	0.416
7000.00	6.730	359.723	6986.76	204.04 N	207.51 E	-82.58	0.150	2.610	0.338
7100.00	6.270	0.683	7086.12	215.36 N	207.55 E	-77.12	-0.460	0.960	0.473
7200.00	5.870	356.243	7185.55	225.92 N	207.28 E	-71.76	-0.400	-4.440	0.617
7300.00	5.740	352.333	7285.04	235.98 N	206.28 E	-66.01	-0.130	-3.910	0.416
7400.00	5.730	348.443	7384.54	245.83 N	204.61 E	-59.78	-0.010	-3.890	0.389
7500.00	5.080	346.553	7484.10	255.02 N	202.58 E	-53.55	-0.650	-1.890	0.674
7600.00	4.590	345.703	7583.74	263.21 N	200.56 E	-47.81	-0.490	-0.850	0.495
7700.00	4.140	340.523	7683.45	270.49 N	198.37 E	-42.37	-0.450	-5.180	0.598
7800.00	3.740	336.643	7783.21	276.88 N	195.88 E	-37.08	-0.400	-3.880	0.480
7900.00	3.400	328.613	7883.02	282.41 N	193.04 E	-31.92	-0.340	-8.030	0.604
8000.00	2.830	316.403	7982.87	286.73 N	189.79 E	-26.99	-0.570	-12.210	0.872
8010.00	2.830	316.373	7992.86	287.09 N	189.45 E	-26.52	0.000	-0.300	0.015
8037.00	2.800	314.170	8019.83	288.03 N	188.52 E	-25.24	-0.111	-8.159	0.416
8500.00	2.800	314.000	8482.28	303.76 N	172.27 E	-3.41	0.000	-0.037	0.002

Survey Report for San Juan Co, Utah - Chevron Federal #1H - Corrected Gyro

All data is in Feet (US) unless otherwise stated. Directions and coordinates are relative to Grid North.
Vertical depths are relative to Well. Northings and Eastings are relative to Well.

The Dogleg Severity and Build and Turn rates are in Degrees per 100 feet.
Vertical Section is from Well and calculated along an Azimuth of 299.000° (Grid).

Based upon Minimum Curvature type calculations, at a Measured Depth of 8500.00ft.,
The Bottom Hole Displacement is 349.21ft., in the Direction of 29.559° (Grid).

Survey Report for San Juan Co, Utah - Chevron Federal #1H -
Original Hole

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	Dogleg Rate (°/100ft)
8037.00	2.800	314.170	8019.83	289.20 N	188.89 E	-25.00			
8101.00	7.470	311.240	8083.56	293.03 N	184.64 E	-19.42	7.297	-4.578	7.306
8118.00	9.680	310.350	8100.36	294.69 N	182.72 E	-16.94	13.000	-5.235	13.023
8151.00	16.200	298.830	8132.51	298.71 N	176.56 E	-9.61	19.758	-34.909	21.153
8184.00	22.000	297.330	8163.68	303.77 N	167.03 E	1.18	17.576	-4.545	17.637
8216.00	27.820	297.590	8192.69	309.99 N	155.08 E	14.65	18.188	0.813	18.191
8249.00	33.140	296.050	8221.12	317.52 N	140.14 E	31.37	16.121	-4.667	16.293
8282.00	38.280	291.370	8247.92	325.21 N	122.50 E	50.53	15.576	-14.182	17.629
8314.00	43.680	287.210	8272.07	332.10 N	102.70 E	71.19	16.875	-13.000	18.899
8347.00	49.890	286.280	8294.66	339.02 N	79.67 E	94.67	18.818	-2.818	18.930
8379.00	55.690	286.450	8314.00	346.20 N	55.23 E	119.53	18.125	0.531	18.130
8412.00	58.970	285.960	8331.81	353.94 N	28.56 E	146.62	9.939	-1.485	10.018
8445.00	62.410	285.700	8347.96	361.79 N	0.88 E	174.63	10.424	-0.788	10.447
8477.00	63.520	284.890	8362.51	369.31 N	26.61 W	202.32	3.469	-2.531	4.137
8510.00	64.480	284.040	8376.97	376.72 N	55.33 W	231.03	2.909	-2.576	3.718
8542.00	66.290	284.170	8390.30	383.81 N	83.55 W	259.15	5.656	0.406	5.668
8575.00	68.430	284.480	8403.00	391.34 N	113.06 W	288.61	6.485	0.939	6.543
8608.00	69.720	284.180	8414.79	398.97 N	142.92 W	318.42	3.909	-0.909	4.000
8640.00	76.020	284.420	8424.21	406.52 N	172.54 W	347.99	19.688	0.750	19.701
8673.00	83.570	285.520	8430.05	414.91 N	203.89 W	379.48	22.879	3.333	23.112
8705.00	90.520	286.600	8431.70	423.74 N	234.58 W	410.60	21.719	3.375	21.978
8738.00	90.590	286.800	8431.38	433.23 N	266.19 W	442.84	0.212	0.606	0.642
8770.00	87.530	287.480	8431.91	442.66 N	296.76 W	474.15	-9.563	2.125	9.796
8803.00	86.760	287.660	8433.55	452.60 N	328.18 W	506.46	-2.333	0.545	2.396
8835.00	87.530	287.570	8435.14	462.28 N	358.64 W	537.79	2.406	-0.281	2.423
8880.00	87.500	287.500	8437.10	475.82 N	401.51 W	581.85	-0.067	-0.156	0.169

All data is in Feet (US) unless otherwise stated. Directions and coordinates are relative to Grid North.
Vertical depths are relative to Well. Northings and Eastings are relative to Well.

The Dogleg Severity and Build and Turn rates are in Degrees per 100 feet.
Vertical Section is from Well and calculated along an Azimuth of 299.000° (Grid).

Based upon Minimum Curvature type calculations, at a Measured Depth of 8880.00ft.,
The Bottom Hole Displacement is 622.59ft., in the Direction of 319.842° (Grid).

Survey Report for San Juan Co, Utah - Chevron Federal #1H - ST01

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	Dogleg Rate (°/100ft)
8575.00	68.430	284.480	8403.00	391.34 N	113.06 W	288.61			
8604.00	67.740	288.400	8413.83	398.95 N	138.85 W	314.86	-2.379	13.517	12.764
8637.00	68.780	289.450	8426.05	408.90 N	167.85 W	345.04	3.152	3.182	4.320
8669.00	68.990	289.350	8437.58	418.81 N	196.00 W	374.47	0.656	-0.313	0.718
8701.00	70.790	289.260	8448.58	428.74 N	224.36 W	404.09	5.625	-0.281	5.631
8734.00	69.830	289.480	8459.70	439.05 N	253.67 W	434.72	-2.909	0.667	2.976
8767.00	72.600	289.000	8470.33	449.34 N	283.17 W	465.51	8.394	-1.455	8.506
8799.00	74.380	289.130	8479.42	459.36 N	312.17 W	495.73	5.563	0.406	5.576
8835.00	76.820	289.410	8488.37	470.87 N	345.08 W	530.10	6.778	0.778	6.820
8868.00	80.470	289.800	8494.87	481.72 N	375.55 W	562.01	11.061	1.182	11.121
8900.00	89.200	288.960	8497.75	492.29 N	405.59 W	593.40	27.281	-2.625	27.406
8933.00	89.880	289.600	8498.01	503.18 N	436.73 W	625.93	2.061	1.939	2.830
8965.00	89.880	289.580	8498.08	513.91 N	466.88 W	657.49	0.000	-0.063	0.062
9016.00	93.100	289.600	8496.75	531.01 N	514.91 W	707.78	6.314	0.039	6.314

All data is in Feet (US) unless otherwise stated. Directions and coordinates are relative to Grid North.
Vertical depths are relative to Well. Northings and Eastings are relative to Well.

The Dogleg Severity and Build and Turn rates are in Degrees per 100 feet.
Vertical Section is from Well and calculated along an Azimuth of 299.000° (Grid).

Based upon Minimum Curvature type calculations, at a Measured Depth of 9016.00ft.,
The Bottom Hole Displacement is 739.66ft., in the Direction of 315.882° (Grid).

Survey Report for San Juan Co, Utah - Chevron Federal #1H - ST02

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	Dogleg Rate (°/100ft)
8604.00	67.740	288.400	8413.83	398.95 N	138.85 W	314.86			
8637.00	64.260	282.790	8427.26	407.07 N	167.87 W	344.17	-10.545	-17.000	18.768
8669.00	67.480	282.310	8440.34	413.41 N	196.37 W	372.17	10.063	-1.500	10.155
8702.00	71.400	282.910	8451.93	420.16 N	226.51 W	401.81	11.879	1.818	12.000
8734.00	71.720	283.010	8462.05	426.97 N	256.10 W	430.99	1.000	0.313	1.043
8767.00	73.020	283.550	8472.04	434.19 N	286.71 W	461.26	3.939	1.636	4.237
8799.00	72.680	284.490	8481.48	441.60 N	316.37 W	490.80	-1.063	2.938	3.001
8832.00	73.150	285.060	8491.18	449.65 N	346.87 W	521.37	1.424	1.727	2.180
8864.00	72.440	285.780	8500.64	457.77 N	376.34 W	551.09	-2.219	2.250	3.089
8897.00	73.250	287.190	8510.37	466.72 N	406.57 W	581.87	2.455	4.273	4.764
8930.00	72.770	287.460	8520.02	476.12 N	436.70 W	612.78	-1.455	0.818	1.652
8962.00	72.780	287.430	8529.49	485.28 N	465.86 W	642.72	0.031	-0.094	0.095
8998.00	73.890	287.910	8539.82	495.75 N	498.72 W	676.54	3.083	1.333	3.337
9030.00	76.160	287.980	8548.09	505.27 N	528.13 W	706.87	7.094	0.219	7.097
9063.00	82.300	287.560	8554.25	515.16 N	558.99 W	738.66	18.606	-1.273	18.648
9095.00	89.720	287.020	8556.47	524.64 N	589.44 W	769.89	23.188	-1.688	23.248
9128.00	96.830	286.090	8554.59	534.03 N	621.00 W	802.04	21.545	-2.818	21.728
9160.00	98.700	285.730	8550.27	542.72 N	651.49 W	832.92	5.844	-1.125	5.949
9193.00	99.290	285.510	8545.11	551.49 N	682.89 W	864.63	1.788	-0.667	1.905
9226.00	97.540	283.080	8540.28	559.55 N	714.52 W	896.21	-5.303	-7.364	9.010
9258.00	97.820	283.450	8536.00	566.83 N	745.38 W	926.73	0.875	1.156	1.442
9291.00	98.510	282.650	8531.31	574.20 N	777.20 W	958.14	2.091	-2.424	3.183
9323.00	99.700	282.290	8526.25	581.03 N	808.05 W	988.43	3.719	-1.125	3.881
9356.00	100.320	282.290	8520.51	587.94 N	839.81 W	1019.55	1.879	0.000	1.879
9389.00	99.470	281.890	8514.84	594.75 N	871.59 W	1050.66	-2.576	-1.212	2.839
9421.00	98.290	281.690	8509.90	601.21 N	902.54 W	1080.86	-3.688	-0.625	3.739
9454.00	96.930	281.950	8505.53	607.91 N	934.56 W	1112.11	-4.121	0.788	4.195
9486.00	96.210	280.750	8501.87	614.17 N	965.73 W	1142.40	-2.250	-3.750	4.352
9519.00	96.700	280.710	8498.16	620.27 N	997.94 W	1173.54	1.485	-0.121	1.490
9552.00	96.770	280.620	8494.29	626.34 N	1030.15 W	1204.64	0.212	-0.273	0.344
9584.00	94.940	283.000	8491.03	632.85 N	1061.31 W	1235.05	-5.719	7.438	9.351
9617.00	93.700	282.670	8488.54	640.16 N	1093.39 W	1266.66	-3.758	-1.000	3.888
9649.00	94.130	282.920	8486.36	647.23 N	1124.52 W	1297.31	1.344	0.781	1.553
9681.00	95.780	284.870	8483.59	654.89 N	1155.47 W	1328.09	5.156	6.094	7.965
9715.00	94.440	284.800	8480.56	663.56 N	1188.20 W	1360.92	-3.941	-0.206	3.947
9747.00	91.570	285.680	8478.89	671.96 N	1219.03 W	1391.96	-8.969	2.750	9.380
9780.00	91.480	285.840	8478.01	680.92 N	1250.78 W	1424.07	-0.273	0.485	0.556
9813.00	90.190	286.930	8477.53	690.23 N	1282.43 W	1456.27	-3.909	3.303	5.117
9845.00	89.170	285.680	8477.71	699.21 N	1313.14 W	1487.49	-3.188	-3.906	5.042
9878.00	90.520	284.940	8477.80	707.92 N	1344.97 W	1519.55	4.091	-2.242	4.665
9910.00	90.740	284.670	8477.44	716.10 N	1375.91 W	1550.57	0.688	-0.844	1.088
9942.00	91.570	284.300	8476.80	724.10 N	1406.88 W	1581.54	2.594	-1.156	2.840
9975.00	93.050	283.670	8475.47	732.07 N	1438.88 W	1613.39	4.485	-1.909	4.874
10007.00	94.290	284.560	8473.42	739.86 N	1469.85 W	1644.25	3.875	2.781	4.766
10040.00	94.940	283.410	8470.77	747.81 N	1501.77 W	1676.02	1.970	-3.485	3.993

Survey Report for San Juan Co, Utah - Chevron Federal #1H - ST02

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	Dogleg Rate (°/100ft)
10072.00	94.720	282.700	8468.07	755.01 N	1532.83 W	1706.68	-0.688	-2.219	2.315
10105.00	94.260	281.800	8465.49	761.99 N	1564.98 W	1738.18	-1.394	-2.727	3.055
10138.00	94.070	281.800	8463.09	768.72 N	1597.19 W	1769.62	-0.576	0.000	0.576
10170.00	94.010	281.270	8460.84	775.10 N	1628.47 W	1800.07	-0.188	-1.656	1.663
10203.00	93.730	280.640	8458.61	781.36 N	1660.79 W	1831.37	-0.848	-1.909	2.085
10235.00	93.700	280.280	8456.54	787.16 N	1692.20 W	1861.65	-0.094	-1.125	1.127
10267.00	93.480	279.820	8454.53	792.73 N	1723.64 W	1891.86	-0.688	-1.438	1.591
10299.00	92.990	279.030	8452.73	797.96 N	1755.16 W	1921.96	-1.531	-2.469	2.902
10331.00	92.990	278.120	8451.06	802.73 N	1786.76 W	1951.91	0.000	-2.844	2.840
10364.00	93.450	278.360	8449.20	807.45 N	1819.37 W	1982.71	1.394	0.727	1.572
10397.00	94.820	281.010	8446.82	812.98 N	1851.81 W	2013.77	4.152	8.030	9.021
10429.00	95.190	281.310	8444.03	819.15 N	1883.08 W	2044.12	1.156	0.938	1.486
10462.00	95.090	280.920	8441.08	825.49 N	1915.34 W	2075.40	-0.303	-1.182	1.215
10494.00	94.630	280.280	8438.36	831.36 N	1946.68 W	2105.65	-1.438	-2.000	2.457
10527.00	94.970	280.680	8435.60	837.34 N	1979.01 W	2136.83	1.030	1.212	1.588
10560.00	94.230	279.190	8432.96	843.01 N	2011.41 W	2167.92	-2.242	-4.515	5.028
10592.00	94.140	278.410	8430.62	847.89 N	2042.95 W	2197.87	-0.281	-2.438	2.447
10625.00	94.500	278.610	8428.14	852.76 N	2075.49 W	2228.70	1.091	0.606	1.247
10657.00	94.940	279.110	8425.50	857.68 N	2107.00 W	2258.64	1.375	1.563	2.077
10690.00	95.120	279.020	8422.61	862.85 N	2139.47 W	2289.54	0.545	-0.273	0.609
10723.00	95.310	278.200	8419.61	867.77 N	2171.96 W	2320.34	0.576	-2.485	2.541
10755.00	95.620	277.840	8416.56	872.22 N	2203.50 W	2350.09	0.969	-1.125	1.481
10787.00	96.200	277.770	8413.27	876.54 N	2235.04 W	2379.76	1.813	-0.219	1.826
10820.00	95.340	277.740	8409.95	880.97 N	2267.57 W	2410.36	-2.606	-0.091	2.608
10852.00	94.320	278.130	8407.25	885.37 N	2299.15 W	2440.12	-3.188	1.219	3.411
10896.00	94.320	278.130	8403.94	891.58 N	2342.58 W	2481.12	0.000	0.000	0.000

All data is in Feet (US) unless otherwise stated. Directions and coordinates are relative to Grid North.
Vertical depths are relative to Well. Northings and Eastings are relative to Well.

The Dogleg Severity and Build and Turn rates are in Degrees per 100 feet.
Vertical Section is from Well and calculated along an Azimuth of 299.000° (Grid).

Based upon Minimum Curvature type calculations, at a Measured Depth of 10896.00ft.,
The Bottom Hole Displacement is 2506.51ft., in the Direction of 290.837° (Grid).

038

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0149318-A
2. NAME OF OPERATOR: Miller, Dyer & Co. LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 475 17th Street CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: N/A
PHONE NUMBER: (303) 292-0949		8. WELL NAME and NUMBER: Chevron Federal #1
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980' FNL 660' FEL		9. API NUMBER: 4303730005
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: S2N4 24 29S 23E S		10. FIELD AND POOL, OR WILDCAT: Wilson Canyon (Cane Creek)
COUNTY: San Juan		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input checked="" type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

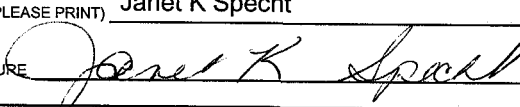
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Brine water is being disposed at:
Fed 1-20
T30S R25E Sec 20 NENE
API 43-037-304-64
UIC # 129.1

RECEIVED

MAR 31 2003

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Janet K Specht	TITLE Operations Secretary
SIGNATURE 	DATE 3/27/2003

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

039

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0149318-A
2. NAME OF OPERATOR: Miller, Dyer & Co. LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 475 17th Street CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980' FNL 660' FEL		8. WELL NAME and NUMBER: Chevron Federal #1
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: S2N4 24 29S 23E S		9. API NUMBER: 4303730005
COUNTY: San Juan		10. FIELD AND POOL, OR WILDCAT: Wilson Canyon (Cane Creek)
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Miller, Dyer & Co. LLC operator of the Chevron Federal #1 requests an extension for flaring gas beyond the initial 30 day test period approved in the APD. Based on current production practices, it is estimated that the Chevron Federal #1 is flaring approximately 40 Mcfd. Current production practices call for flowing the well periodically when wellhead pressure will overcome hydrostatic loading. As such, the well is flowing less than half the time during a normal month. Based on the well head flowing pressures, choke size, fluid volume and fuel usage, it is estimated that over a month period the well is flowing approximately 40 Mcfd.

Best available data suggests that GOR's from producing Cane Creek Wells approximate 1000 cu ft. of gas per Bbl of oil produced 1000:1. Based on this, February's oil production of approximately 1298 Bbls should produce an average daily associated gas volume of 43 Mcfd. Anticipated oil production for March will be less than 1000 Bbls. The Chevron Federal #1 is currently pipeline connected to the Tom Brown Inc. gathering system at Lisbon. It is the intent of the operator to add well-site compression in order to be able to sell gas into the Lisbon gathering system. (250 psi entry pressure). At such time, Miller, Dyer & Co. LLC will resubmit a sundry notice with the appropriate information and notice of our intent not to flare gas at the wellsite.

COPY SENT TO OPERATOR
Date: 4/1/2003
Initials: CHO

NAME (PLEASE PRINT) Janet K Specht TITLE Operations Secretary
SIGNATURE *Janet K Specht* DATE 3/27/2003

(This space for State use only)

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Federal Approval Of This
Action Is Necessary

RECEIVED

APR 01 2003

DIV. OF OIL, GAS & MINING

Date: 4/1/2003

By: *[Signature]* (See Instructions on Reverse Side)

*2649-3-20 - 1800 mcf/month allowed

(5/2000)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

036

SUNDRY NOTICES AND REPORTS ON WELLS

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2. NAME OF OPERATOR: Miller, Dyer & Co. LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 475 17th St. Ste 420 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: n/a
PHONE NUMBER: (303) 292-0949		8. WELL NAME and NUMBER: Chevron Federal #1
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980' FNL 660' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: S2N4 24 29S 23E S		9. API NUMBER: 430373005 30005
		10. FIELD AND POOL, OR WILDCAT: Wilson Canyon
		COUNTY: San Juan
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Pit Reclamation
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Hauled 91 bbls of mud and cuttings to RNI. Mixed equal content of soil with residual soil in bottom and sides of pit. Work soil together to thoroughly mix and blend rock cuttings. Smooth surface to prevent water ponding in pit area. Will have soil analysis run in April to measure hydrocarbon content and salt content.

Further action pending soil analysis.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

NAME (PLEASE PRINT) Janet K. Specht	TITLE Operations Secretary
SIGNATURE <i>Janet K. Specht</i>	DATE 4/2/2003

(This space for State use only)

RECEIVED

APR 08 2003

040

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0149318-A
2. NAME OF OPERATOR: Miller, Dyer & Co. LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 475 17th Str., Ste 420 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980' FNL 660' FEL COUNTY: San Juan QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: S2N4 24 29S 23E S STATE: UTAH		8. WELL NAME and NUMBER: Chevron Federal #1
PHONE NUMBER: (303) 292-0949		9. API NUMBER: 4303730005
		10. FIELD AND POOL, OR WILDCAT: Wilson Canyon

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Pit reclamation
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

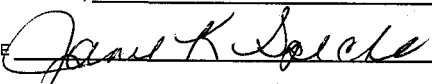
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Regarding the conditions of approval on the pit closure - Miller, Dyer and Co. has collected soil samples from 4' and 5' depths and had them sent to:

Key Laboratories
2979 River Rd.
Grand Junction, CO 81505

Analysis will be run for hydrocarbon and salt content of the soil.

One additional sample will be collected outside the pit area for sample baseline control.

NAME (PLEASE PRINT) Janet K Specht	TITLE Operations Secretary
SIGNATURE 	DATE 4/22/2003

(This space for State use only)

RECEIVED

MAY 01 2003

DIV. OF OIL, GAS & MINING

041

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

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2. NAME OF OPERATOR: Miller, Dyer & Co. LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 475 17th Street CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: n/a
4. LOCATION OF WELL FOOTAGES AT SURFACE: S 1/2 NE 1/4 (1980' FNL and 600' FEL)		8. WELL NAME and NUMBER: Chevron Federal #1
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: S2NE 24 29S 23E		9. API NUMBER: 4303730005
COUNTY: San Juan		10. FIELD AND POOL, OR WILDCAT: Wilson Canyon
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
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	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Artificial Lift
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Miller, Dyer & Co. LLC has compelled the workover to clean out the lateral of the Chevron Federal #1 and install an artificial lift.

The well was attempted to be put back on regular production with artificial lift from June 25. through July 31.

NAME (PLEASE PRINT) <u>Janet K Specht</u>	TITLE <u>Operations Secretary</u>
SIGNATURE <u><i>Janet K Specht</i></u>	DATE <u>12/15/2003</u>

(This space for State use only)

RECEIVED**JAN 02 2004**

DIV. OF OIL, GAS & MINING

**Description of Recompletion
Chevron Federal #1
5/292003 - 6/19-2003**

DATE

DESCRIPTION

- 30-May Move and spot coil tubing unit. Started rigging up same.
Held safety meeting. Went over job with coil tubing job w/ coil crew.
Rigged up on well head.
Started POOH w/ coil, Mac pull was 10,250#. String weight should be 10,300#. No drag.
Finished POOH w/ coil. Had near miss on coil tubing unit. Pulled out of the injector head. Rigged up N2 unit to blow coil dry. Recovered very little fluid from coil. Approximately 1 bbl.
Rigged down coil tubing unit. Left tubing hanger on location and sent in 7920' of 1-1/4" .109" coil to Halliburton Rock Springs yard.
Released coil tubing unit.
- 1-Jun Move in and spotted Phoenix W/L unit. Rig up W/L unit.
Held safety meeting. Checked pressure on tubing. 200#
M/U 2.347" GR, TIH to 0'. Will not go thru tubing hanger.
M/U 2.325" GR, TIH. Will not go thru tubing hanger.
M/U 1.906" tubing swage. TIH to 72' WLM. Set down in wax? POOH.
M/U 1.900" wax knife. TIH to 7920' KBM. POOH.
M/U 2.30" wax knife. TIH to 2000'. No wax past 470'. POOH to lubricator. Blew down tubing to clean wax, but well blew to 0 psi. TIH to 500' and saw no wax. POOH.
TIH w/ tapered broach 2.30". At bottom and top and 2.347" in the middle. Can work it thru hanger but afraid to get stuck across tree.
Dressed 2.325" GR and reran. Will not go thru hanger. POOH.
TIH w/ 2.334" tubing swage. Worked thru hanger. Tight but went thru. POOH.
TIH w/ 2.306" GR. Worked thru hanger and ran to XN nipple at 7907' WLM. Puts nipple at 7928' KBM. POOH.
M/U 2.313" PXN plug w/ 2.205" no go. TIH to 700'. Tagged fluid. Continued in hole to 1500' and set down. Worked tools to 1738'. Plug would not go further. POOH. Lost plug body in hanger.
TIH w/ pulling tool latched plug in hanger and POOH.
Secured well for night and wait on orders.
Note: Two frac tanks spotted on location w/ one filled w/ 350 bbls. Of 10.8 ppg brine.
- 2-Jun Completion/Workover meeting w/ vendors and HES personnel.
Traveled to location.
Wain on FMC back pressure valve on road from Farmington.
Rig up FMC lubricator and Phoenix w/ truck. P/U 2-7/8" gtwo way check valve. TIH to hanger. Attempted to install hanger. Back pressure valve will not go thru the hanger. POOH and inspect BPV. Found groove cut in bottom of valve. Layed down FMC lubricator.
TIH w/ 2.25" impression block. Went thru hanger w/ no trouble. TIH to 40'. POOH.
TIH w/ 2.306" GR. Had to work thru hanger. TIH to 100'. POOH.
Changed out weight bars on w/ truck from 1-1/2" to 1-3/4" for more weight to push PXN plug in the hole.
M/U 2.313" PXN plug body w/ 2.205" no-go. TIH. Had to work thru hanger. On this we had the running tool in the select position. TIH to X nipple in XL on-off tool. Shifted running tool. TIN to XN nipple at 7929' KBM. Set plug body. POOH.
TIH w/ plug prong on 2" pulling tool. Installed prong in PXN plug. POOH.
TIH w/ 2" blind box to make sure that prong was seated in plug body. POOH.
R/D w/ truck. R/U to fill tubing w/ water injection pump. Filled the tubing and tested the plug to 1060 psi. Watched pressure for 15 min. Looked good.
Secured well. Left 1060 psi on the tubing over night. Called for w/o rig to be on location in morning.
- 3-Jun W.O.R. Checked well pressure. Had 950 psi down from 1060 psi. 12
M/I rig. Spotted same by well head. Raised derrick. Ran lines to anchors. Secured same. Hooked up pump and tank system, return lines to & from tanks, & wellhead. Ordered delivery of BOP & equipment, and rental tools for tomorrow.
Proposed work for tomorrow: Will NU BOP equipment & test same. Double rams to 3000#. Will then release tubing hanger & on-off tool & circulate the 2% KCl water out of the 2-7/8" X 7" annulus.
- 4-Jun Safety meeting. Unloaded BOP, power swivel, DC's, tool basket & m
could no get thru tree was that the gate of the lower master valve was extended into the bore of the tree.
R/U BOP tester and tested blind rams to 250# and 3000#. Had leak in bonnet. Fixed same. Tested 2-7/8" pipe ram to 250# and 3000#. Had leak in lower ring gasket.
RU floor, changed out pump and mud tank. Hooked up same.
Released tubing hanger. Tried to release the packer unsuccessfully. Worked pipe from 24,000# to 80,000#. String weight was 45,000#.
Proposed work plan: Perforate the tubing above the on-off tool.
- 5-Jun Traveled to location. Conducted safety meeting w/ crews. R/U & ran

**Description of Recompletion
Chevron Federal #1
5/292003 - 6/19-2003**

DATE

DESCRIPTION

- & shot a hole in the tubing at 7884'. Casing pressure came up to 750 psi. Attempted to release tubing and circulate. Worked pipe from 24k to 80k-string weight was 45k.
Bled off casing pressure. Loaded hole w/ 10.8 ppg brine water.
Repaired leak in 2" hose & 2" unions. Circulated hole.
POOH w/ tubing and layed down pup joints. Rigged up double fast line. POOH. Stood back 126 stds.(252 jts.) of tubing. L/D perforated joint and on-off tool.
Proposed work plan: Pressure test and nipple up single BOP. Trip tubing into well and pull packer.
- 6-Jun Traveled to rig. Conducted safety meeting w/ crews. ND double BOF
Checked for combustible gas w/ meter. Detected none. Started to cut off 7" casing. Hot spark dropped in inside 7" casing. Fumes inside 7" casing ignited. Filled casing with 10.8 ppg brine water. Tested for gas. Meter indicated combustible level of fumes. Waited 20 minutes. Had 0% fumes. Cut off casing.
Installed 11: 3k by 7-1/16" 3k tubing head. Tested to 3000# for 15 min. Lost 20#. Test OK.
NU BOP's & equipment. Pressure tested 2-3/8" rams, rams would not hold. Worked on closing unit & cycled rams.
Conducted low test to 250# for 10 mins. & high test to 3000# for 15 min. OK. Tested blind rams to 250# for 10 mins. & high to 3000# for 15 mins. OK. Tested all valves to same values.
RU rig floor & tripped in hole.
Latched onto packer & ran prong pulling tool. Found fill on top of prong. Worked pulling tool up & down several times. Latched onto the plug prong. Worked prong loose. Had fill around tool. Pulled out of the hole. Ran GS pulling tool. Did not engage tool. SDFN.
- 7-Jun R/U w/ unit. Ran 8 1-3/4" bars & jars & 1-1/2" hyd. Jars & 2-1/2" GS pulling tool to 7998'. Jarred down. No recovery. Ran 2.347" GR to 7884'. Set down. POOH. Ran 2-1/2" perforator to 7998'. Jarred down for 1/2 hour. Did not go off. POOH. Dropped 2-1/2" perforator w/ 2.306" GR on btm. And 1-1/2" rope socket on top. Ran 1.750" sinker bars & blind box. Jarred down on perforator. Perforator fired. Left perforating gun in hole.
Worked packer loose. POOH. Layed down 69 jts. of 2-7/8" tubing. Tripped out 24 stds. of tubing. SDFN. Left 4370' of tubing in well as kill string.
Note: Couplings on the 2-7/8" tubing show pitting.
- 8-Jun No report
- 9-Jun TRAVELED TO RIG. CONDUCTED SAFETY MEETING WITH CRE
HOOKED UP & PUMPED 15 BBL. OF 10.8 PPG BRINE WATER. CIRC. FOR 30 MINS.
T.O.H. WITH 2 7/8" TUBING. CHANGED OUT 18 BAD COLLARS. LAYED DOWN HWCO PACKER & TOOLS
RIG UP RIG FLOOR. CK. B.O.P.
PICK UP MILL, SUBS, PONY D.C. 2 3/8" TUBING, 95 JTS. OF 2-3/8" TUBING & 6 D.C.
HOOK UP TO CIRC. WORKED ON PUMP
CIRC. SLOW RATE WITH NO RETURNS

24 HR. FORECAST T.I.H. & CLEAN OUT
- 10-Jun CHECKED WELL PRESSURE. WELL DEAD. FILLED WELL AND CIRC. SAME. INITIAL PIT VOLUME WAS 75.9 BBLS. FINAL PIT VOLUME WAS 19.8 BBLS.
TIH W/ TBG. TO 4774'. TBG. DISPLACEMENT WAS 44.9 BBLS. RECOVERED 13.2 BBLS.
DURING TRIP.
R/U JU HEAD. PICKED UP POWER SWIVEL & R/U HYDRAULIC LINES.
R/U & CIRC. WELL. FILLED PIPE IN 2 MINS. GAINED RETURNS IN 12 MINS. CIRCULATED WELL.
WORKED MILL INTO TOP OF LINER, SET BACK POWER SWIVEL.
TIH FROM 7976' - 8658'
PICKED UP POWER SWIVEL. WASHED FROM 8658' - 8817'. IN OPEN HOLE FROM 8817' TO 8876'.
CIRC. TRIPPED OUT OF HOLE TO 7945'
- 11-Jun Traveled to rig. Conducted safety meeting w/ crews. Checked well for
Hooked up to circulate. Circulated well.
TIH from 7950' - 8876'.
Hooked up power swivel & circulated hole.
Cleaned out well from 8876' - 9682'. Pumped 3 viscous sweeps. Total 6 qts. Of N-Visc-L into the well. Saw no cuttings across shaker on bottoms up. Lost 70 bbls. of brine water in 8 hrs. of circulating.
Circulated bottoms up.
Tripped out to 7950'. Hooked up well for circulation & shut BOP's.
- 12-Jun Traveled to rig. Conducted safety meeting with crews. Checked well
Hooked up rig pump to circulate well. Pump developed leak on pump liner gasket. Called Key Energy office to get

**Description of Recompletion
Chevron Federal #1
5/292003 - 6/19-2003**

DATE

DESCRIPTION

- pump seals. Pulled liner out of pump and waited on parts. Mechanic arrived without seals. Re-installed damaged liner seals in pump and reassembled same. Changed oil in gear end of pump. Water got into gear end due to leak in rod seals. Test ran pump for 1-1/2 hour at 7950'. Pump still has emulsified oil in gear end of pump. SDFN.
- 13-Jun Traveled to rig. Conducted safety meeting with crews. Tubing and casing circulated with the rig pump. TIH from 7950' - 9309'. Hit tight spot. Layed down one joint. Picked up power swivel. Washed from 9278' - 9682'. Circulated hole. Laid down 8 joints of tubing and ran 4 stands of pipe from the derrick into the well. Put new oil in the gear end of the triplex pump. Note: Pump still needs 3 new pony rod seals and one liner seal. Cleaned out the horizontal hole from 9682' - 9990'. Circulated bottoms out. Tripped out of the hole with 34 stands to 7950' (above top of 4-1/2" liner). SIFN
- 14-Jun Traveled to rig. Conducted safety meeting with crew. Had 0# on tubing. Circulated bottoms up. TIH from 7950' - 9990'. Picked up power swivel. Began washing activities. Encountered tight spot. Worked past same. Pick up weight was 10K# over pipe weight (70,000#). Encountered second tight spot. Pick up weight 25K# over pipe weight (85,000#). Encountered third tight spot. Pick up weight 35K# over pipe weight (95,000#). Picked up above first tight spot and continued to circulate hole. Torque ranged from 1050 to 1500 ft.lbs. Circulated hole. Pumped 3 sweeps at two hour increments. Had 66 bbls. loss during circulation, i.e. 10.15 bbls/hr. Racked back swivel in derrick. Pulled 34 stands to 7950'. SIFN.
- 15-Jun No report
- 16-Jun Circulated hole @ 7950'. POOH to drill collars. Laid down 6 D.C.'s & 96 joints of 2-3/8" tubing, pony collar, and mill. Picked up gas anchor, tubing anchor, & seating nipple. TIH 113 stands of 2-7/8" production tubing. Placed seating nipple at 7001'. SIFN.
- 17-Jun Traveled to rig. Conducted safety meeting with crew. Checked well pressure. Rigged down rig floor. N/D BOP's & equipment. Rigged up to run rods. Picked up production pump, 8-20' sinker bars, 167 - 3/4" "S" rods, 103 - 7/8" "S" rods, 1-6' and 1-4' pony rods, & 1-22' polished rod. Pumped 80 bbls. Of fresh water down the tubing. SDFN.
- 18-Jun Traveled to rig. Conducted safety meeting w/ crew. Well pressure was 0#. Rigged down workover unit. L/D guy lines. Laid down derrick. R/D pump & lines. Moved out rig. Loaded out power swivel, rental tool basket, 6-DC's, 1 pony collar, BOP's and accumulator. Sent all rental tools & equipment to Knight Oil Tools in Farmington. Set pumping unit on slab. Key Energy mud pump & tank still on location. Two frac tanks still on location. 2-3/8" & 2-7/8" tubing still on location.
- 19-Jun Finished setting pump. Ran gas lines from propane tank to pumping unit. Removed rod rotator from polished rod. Removed one rod clamp. Hung rods on horse's head. Lifted string 7"-8" due to short bridal length. Estimate pump start up on Monday June 23rd.
- 20-Jun No report
- 21-Jun No report
- 22-Jun No report
- 23-Jun Re-routed flow line and water injection lines. Set pumping unit anchors. Flowed 8 bbls of water back on Saturday and well died had 250# on backside on Sunday. Bled gas off of backside. Present operations; Replacing spark plug on Ajaz unit. Well start pumping unit today.
- 24-Jun Had 0# on the casing this morning. Started the pumping unit and began to pump fluid to the surface in 15 mins. Started injected of fresh water at low rate to minimize backside pressure. Opened backside slightly to allow gas to come off.
- 25-Jun Started the well by pumping up tubing. Looking good there a small amount of fluid flowing up from the backside. Continue to inject fluid to the backside. Not sure if the fresh water is moving down to the backside. May need to shut off

Description of Recompletion
Chevron Federal #1
5/292003 - 6/19-2003

DATE

DESCRIPTION

the backside and continue injection. May need back pressure valve on the backside.
Final well report.

Pit reclamation to follow.

044

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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2. NAME OF OPERATOR: Miller, Dyer & Co. LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 475 17th Street, Ste 42 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: N/A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980' FNL and 600' FEL		8. WELL NAME and NUMBER: Chevron FEderal #1
9. API NUMBER: 4303730005		10. FIELD AND POOL, OR WILDCAT: Wilson Canyon
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		12. FIELD AND POOL, OR WILDCAT: Wilson Canyon

475 17th Street, Ste 42 CITY Denver STATE CO ZIP 80202

PHONE NUMBER:
(303) 292-0949

FOOTAGES AT SURFACE: 1980' FNL and 600' FEL

COUNTY: San Juan

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: S2N4 24 29S 23E S

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Miller, Dyer & Co. LLC has completed the workover to clean out the lateral of the Chevron Federal #1

The well was put back on production on January 1, 2004

NAME (PLEASE PRINT) Janet K. Specht

TITLE Operations Secretary

SIGNATURE Janet K. Specht

DATE 2/29/2004

(This space for State use only)

RECEIVED

FEB 24 2004

OPERATOR CHANGE WORKSHEET

042

ROUTING

1. GLH

2. CDW

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

3/1/2002, 1/1/2003, 9/8/2003

FROM: (Old Operator):

N2110-Miller Dyer Resources, LLC

475 17th St, Suite 420

Denver, CO 80202

Phone: 1-(303) 292-0949

TO: (New Operator):

N2580-Miller, Dyer & Co., LLC

475 17th St, Suite 420

Denver, CO 80202

Phone: 1-(303) 292-0949

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
HATCH POINT 1	14	290S	210E	4303731658	11356	Federal	OW	S
CHEVRON FED 1	24	290S	230E	4303730005	975	Federal	OW	S
CHIMNEY ROCK 32-11	32	130S	210E	4304733445	12984	State	GW	TA
CHIMNEY ROCK 32-13	32	130S	210E	4304733447	12985	State	GW	P
CHIMNEY ROCK 32-14	32	130S	210E	4304733448	12983	State	GW	P
DEL-RIO/ORION 28-1A	28	140S	200E	4304733595	13059	Federal	GW	TA
OIL CANYON 29-1A	29	140S	200E	4304730981	8118	Federal	GW	P
DEL-RIO/ORION 29-2A	29	140S	200E	4304732945	8118	Federal	OW	TA
DEL-RIO/ORION 29-3A	29	140S	200E	4304732946	12470	Federal	GW	TA
DEL-RIO/ORION 29-4A	29	140S	200E	4304733616	13060	Federal	GW	TA
DEL-RIO/ORION 29-5A	29	140S	200E	4304733617	13061	Federal	GW	P
DEL-RIO/ORION 29-6A	29	140S	200E	4304734102	13443	Federal	GW	P
DEL-RIO/ORION 29-7A	29	140S	200E	4304734103	13444	Federal	GW	P
DEL-RIO/ORION 29-8ADJP	29	140S	200E	4304734482		Federal	GW	LA
DEL-RIO/ORION 29-9ADJP	29	140S	200E	4304734483		Federal	GW	LA
DEL-RIO/ORION 29-10ADJP	29	140S	200E	4304734484		Federal	GW	LA
DEL-RIO/ORION 30-3A	30	140S	200E	4304710913	12395	Federal	OW	P
DEL-RIO 30-1	30	140S	200E	4304715764	8111	Federal	GW	TA
DEL-RIO/ORION 30-5A	30	140S	200E	4304720502	12654	Federal	GW	P
FLATROCK 30-2A	30	140S	200E	4304730641	8112	Federal	GW	P
FLATROCK 30-3A	30	140S	200E	4304730729	11181	Federal	OW	TA

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 3/18/20022. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 3/18/20023. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/25/20044. Is the new operator registered in the State of Utah: YES Business Number: 4778935-01615. If **NO**, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/18/2002 BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 4/14/2004
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/14/2004
3. Bond information entered in RBDMS on: 4/14/2004
4. Fee wells attached to bond in RBDMS on: 4/14/2004
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: Cash 10/1/03

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 1245

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

Previous Operator Changes were to Miller, Dyer & Co, LLC; This change corrects DOGM's error.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0149318-A
2. NAME OF OPERATOR: Miller, Dyer & Co. LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 475 17th Street CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: n/a
4. LOCATION OF WELL FOOTAGES AT SURFACE: S 1/2 NE1/4 (1980' FNL and 600' FEL)		8. WELL NAME and NUMBER: Chevron Federal #1
PHONE NUMBER: (303) 292-0949		9. API NUMBER: 4303730005
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: S2NE 24 29S 23E		10. FIELD AND POOL, OR WILDCAT: Wilson Canyon

COUNTY: San Juan

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Well Shut in.

5/5/04

Rigged JW Operating, TIH with new pump and rods. Pick up polish rod and seat pump. Hang horses head, bridle up rods. Start stroking and shut down for day at 7:00 p.m.

5/6/2004

Start pumping unit, let stroke until 7:00 a.m. Shut down to rig down. Back on at 8:20 a.m. Release rig.

NAME (PLEASE PRINT) <u>Janet K Specht</u>	TITLE <u>Operations sec</u>
SIGNATURE <u>Janet K Specht</u>	DATE <u>5-18-04</u>

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MAY 21 2004

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

045

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0149318-A
2. NAME OF OPERATOR: Miller, Dyer & Co. LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 475 17th Street CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: n/a
4. LOCATION OF WELL FOOTAGES AT SURFACE: S 1/2 NE1/4 (1980' FNL and 660' FEL)		8. WELL NAME and NUMBER: Chevron Federal #1
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: S2NE 24 29S 23E		9. API NUMBER: 4303730005
COUNTY: San Juan		10. FIELD AND POOL, OR WILDCAT: Wilson Canyon
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Maintenance
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Well Shut in.

7/24/2004

Pulled Pump. Cleaned out well bore.

7/27/2004

Back on Production at 6:30 am.

NAME (PLEASE PRINT) Janet K Specht	TITLE Operations Secretary
SIGNATURE <i>Janet K Specht</i>	DATE 8/31/2004

(This space for State use only)

RECEIVED
SEP 27 2004

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budget Bureau No. 1004-0135

Expires March 31, 1993

046**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

RECEIVED**MAR 01 2005****DIV. OF OIL, GAS & MINING**

5. Lease Designation and Serial No.

U-0149318-A

6. If Indian, Allottee or Tribe Name

N/A

7. If unit or CA, Agreement Designation

N/A

8. Well Name and No.

Chevron Federal #1

9. API Well No.

43-037-30005

10. Field and Pool, or Exploratory Area

Wilson Canyon

11. County or Parish, State

San Juan, UT

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

Miller, Dyer & Co LLC

3. Address and Telephone No.

475 17th Street, Ste 420, Denver, CO 80202 303-292-0949

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

S 1/2 NE 1/4 (1980' FNL and 600' FEL)
Section 24- T29S- R23E **6****12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA****TYPE OF SUBMISSION**

- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- | | |
|---|--|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| <input type="checkbox"/> Casing repair | <input type="checkbox"/> Water Shut-off |
| <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| <input checked="" type="checkbox"/> Other <u>Workover</u> | <input type="checkbox"/> Dispose Water |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Miller Dyer and Co. proposes to reconfigure the wellbore to run two strings of tubing.

A 2-1/16" integral joint tubing string would be run from the surface to the bottom of the 4 1/2" liner

This string would be used to inject the fresh water which is necessary to keep the produced brine from dropping out salt and clogging the wellbore. A 2-7/8" tubing string would then be run in the vertical portion of the wellbore to a depth of approximately 7500'. This string would be used to rod pump the fluid from the wellbore which would consist of a combinations of oil, produced brine and injected fresh water.

The produced gas would break out of the production stream and be produced off the annulus at the surface.

Miller, Dyer & Co. LLC requests that all information be kept CONFIDENTIAL.

14. I hereby certify that the foregoing is true and correct

Signed

Jaret K. Specht

Title

Operations SecretaryDate 2/24/2005

(This space of Federal or State office use.)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

COPY SENT TO OPERATOR

Date: 3-9-05
Initials: CHD

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: 3/8/05

*See Instruction on Reverse Side

**Federal Approval Of This
Action Is Necessary**

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-0149318-A
2. NAME OF OPERATOR: Miller, Dyer & Co. LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: 475 17th Street CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: n/a
PHONE NUMBER: (303) 292-0949		8. WELL NAME and NUMBER: Chevron Federal #1
4. LOCATION OF WELL FOOTAGES AT SURFACE: S 1/2 NE1/4 (1980' FNL and 600' FEL) COUNTY: San Juan QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: S2NE 24 29S 23E STATE: UTAH		9. API NUMBER: 4303730005
		10. FIELD AND POOL, OR WILDCAT: Wilson Canyon

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

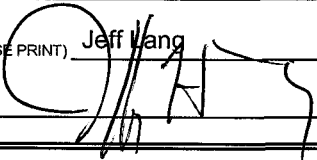
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Workover</u>	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Well Shut in.

3/7/2005
Workover
See attached daily summary

3/16/2005
Back on Production

NAME (PLEASE PRINT) <u>Jeff Wang</u>	TITLE <u>Vice President of Operations</u>
SIGNATURE 	DATE <u>8/4/2005</u>

(This space for State use only)

RECEIVED

AUG 10 2005

DIV. OF OIL, GAS & MINING

Chevron Federal #1
Workover Summary
Mar-05

Date

- 7-Mar Semi load of 2 1/16" tubing on location.
Unload fork lift- set pipe racks and unload tubing.
- 8-Mar Hold Safety Meeting, discussing well pressure.
Start Rig- Pick up on sucker rod string and unseat pump- prepare to circulate well.
Hot Oil Truck on location- take on 75 bbls of fresh water and heat to 170 degrees
Pump 75 bbls, down tubing, of fresh water heated to 220 degrees.
Pump 300 bbls of 10.5 lb brine water, heated to 130 degrees, down casing . Establish returns with 220 bbls pumped. Light oil in returns casing went on vacuum after 80 bbls away.
Tubing still flowing- casing on a vacuum- pump 25 bbls of brine water down tubing- well at this time controlled with no gas or water flow.
TOOH with rod string and pump. (Note- pump stroked all the way out and would not stroke back in.)
Remove well head flange, flow T and Rod BOPE- Unseat tubing and donut from tubing head.
Nipple up 7 1/16 5M BOPE- set slips and secure tubing. SDFN
- 9-Mar Hold Safety Meeting, discussing well pressure.
Start Rig- Lower rig floor- hook up power tongs-
TOOH with tubing string. At 2800' feet pulled we found a loose connection that had backed off but not parted. At 5827' of tubing pulled, tubing had backed off and separated. NOTE- found one joint of 2 7/8 tubing scalded and wore down (kicked this joint out and laid down).
RIH with 5827' of 2 7/8 tubing.
Tag top of tubing left in hole- Pick up and set down just slightly, turn tongs to the right and slowly sit down on tubing. Able to sting into tubing string on first try. Slowly turn power tongs to the right to tighten all connections. We did this a total of four times. On the fourth try the anchor released.
weight indicator showing 52,000 lbs. with a slight drag as we pulled up on tubing string.
TOOH with tubing string. Pull 112 stands of 2 7/8 tubing, a single joint 2 7/8, seating nipple, single stand 2 7/8, tubing anchor, tubing collar, 2 7/8 X 2 3/8 nipple, and 2 3/8 tubing.
- 10-Mar Start Rig- Prepare to run hole with 3 3/4 bit, bit sub and tubing string.
RIH with 3 3/4" bit, bit sub, and tubing string to bottom of 4 1/2" liner. Tight spot at 7990' for about a foot. Worked tubing up and down, then went on through. Did not see any tightness coming out of hole at same depth.
TOOH with 3 3/4" bit and tubing string.
RIH with 6 1/8" bit and tubing string to top of liner at 7978'.
Start out of hole with 6 1/8" bit and tubing string. Note- leave 3500' of work string in hole for well control. Secure well and SDFN
- 11-Mar Start Rig- Hold safety meeting discussing today's operations and safety- Prepare to pump brine water down casing for well control
Pump 150 bbls of brine down tubing to fill hole for well control while BOPE's and tubing head are off well.
Pull 1000' of 2 3/8" tubing out of hole laying down as it is pulled.
Rig down floor, power tongs and associated equipment. Remove BOPE from tubing head.
ND tubing head. Cut off 3" of 7" casing with saw for new tubing head to fit. Attach new tubing head (11"3M X 7 1/16 5M w/ 2 each 2" 5M flanged NU 7 1/16 5M spacer spool and 7 1/16 5M BOPE , rig floor, power tongs with new dies for 2 1/16 tubing, and elevators for tubing.

RIH with 4' perforated sub with bull nose and 2 1/16" 10 round EUE tubing. (able to get 2/3 of tubing string in hole.)
- 12-Mar Start Rig- Hold safety meeting discussing today's operations and safety- Prepare to finish running 2 1/16" tubing in hole.
RIH with 6' perforated sub, 280 ea joints of 2 1/16" 10 round integral tubing, 6' sub, and 2' nipple to land tubing in hanger. Total depth with 18' KB is 8811.40'. GL= 8790.40 Note- perforated sub is bull nosed and closed off on the end.
Hang 2 1/16" tubing in tubing hanger- change out slip and tong dies- change out elevators in preparation to running 2 7/8" tubing in hole.
RIH with 2 7/8 bull nose plug w/ 1/2" opening in end, coupling, 1 each joint of 2 7/8" tubing, 4' long 2 7/8" perforated sub, seating nipple, and 2 7/8" tubing string to surface. NOTE: change out regular collars on tubing for special clearance collars. Takes 3 hours per 36 joints to change collars.
45 joints run in hole today. Secure well and well site- SDFN
- 14-Mar Start Rig- Hold safety meeting discussing today's operations and safety- Prepare to finish RIH with 2 7/8" tubing.
RIH with 2 7/8" tubing, changing out couplings and replacing with special clearance collars. Note- run all but 25 stands in hole and will finish this in

the morning. SDFN

15-Mar Start Rig- Hold safety meeting discussing today's operations and safety- Prepare to finish RIH with 2 7/8" tubing.

RIH with 25 STANDS 2 7/8" tubing, changing out couplings and replacing with special clearance collars.

ND 7 1/16 5M BOPE and spool. Hang 2 7/8 tubing in tubing head- NU well head assembly- Prepare to RIH with pump and rods

RIH with pump (22'), 8 each k-bars (200'), 177 ea 3/4" rods (4425'), 98 ea 7/8" rods (2450'), 4' - 8' - 2' pony rods and polish rod (16').

Hang horses head on pump jack- space pump and rods properly and clamp off. Skid pump jack 1 1/2 inches towards well head. SDFN

2 7/8 TUBING STRING AS FOLLOWS- Bull plug (7012.23'), 1 joint 2 7/8 tubing, perforated sub (4.14' @ 6976.26'), seating nipple (1.10' @ 6975.16'), and 225 each joints of 2 7/8" tubing to surface (6975").

16-Mar Start Rig- Hold safety meeting discussing today's operations and safety- Clean location- release rental equipment. Start pumping unit and stroke rods to insure proper alignment. Set clamps 6" lower on polish rod. Slight tag on down stroke of rods.
RD completion rig and move off location.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

6/1/2008

FROM: (Old Operator): N2580-Miller, Dyer & Co, LLC 475 17th St, Suite 1200 Denver, CO 80202 Phone: 1 (303) 292-0949	TO: (New Operator): N2680-Whiting Oil & Gas Company 1700 Broadway, Suite 2300 Denver, CO 80290 Phone: 1 (303) 837-1661
--	--

CA No.

Unit:

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
CHEVRON FED 1	24	290S	230E	4303730005	975	Federal	OW	S
HATCH POINT 1	14	290S	210E	4303731658	11356	Federal	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/5/2009
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/5/2009
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/16/2008
- a. Is the new operator registered in the State of Utah: _____ Business Number: 5890476-0143
- b. If **NO**, the operator was contacted on: _____
- (R649-9-2) Waste Management Plan has been received on: REQUESTED 5/28/2009
- Inspections of LA PA state/fee well sites complete on: being reviewed by Dan
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/28/2009
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/28/2009
- Bond information entered in RBDMS on: 5/28/2009
- Fee/State wells attached to bond in RBDMS on: 5/28/2009
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000148
- Indian well(s) covered by Bond Number: RLB0011681
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number RLB0004585
- b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS: Per Rick Hornock, MDC, they want to retain bond for now.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-0149318-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Chevron Federal #1-H

9. API NUMBER:

4303730005

10. FIELD AND POOL, OR WILDCAT:

Wilson Canyon

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

2. NAME OF OPERATOR:

WHITING OIL AND GAS CORPORATION

N2680

3. ADDRESS OF OPERATOR:

1700 Broadway, Ste. 2300 CITY Denver

STATE Co

ZIP 80290

PHONE NUMBER:

(303) 837-1661

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 660' FEL, 1400' FSL

COUNTY: San Juan

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 24 29S 23E

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective 6/1/2009, please change the Operator of record from Miller, Dyer & Co., LLC to Whiting Oil and Gas Corporation. Whiting Oil and Gas Corporation Utah State Bond is #RLB0004585 or Utah BLM Bond #UTB-000148.

Whiting Oil and Gas Corporation
1700 Broadway, Suite 2300
Denver, CO 80290
(303) 837-1661

Miller, Dyer & Co., LLC
475 17th Street, Suite 1200
Denver, CO 80202

N2580

Miller, Dyer & Co., LLC (303) 292-0949

NAME (PLEASE PRINT)

Kyle R. MILLER

TITLE

MANAGER

SIGNATURE

Kyle R. Miller

DATE

May 4, 2009

Whiting Oil and Gas Corporation

NAME (PLEASE PRINT)

Earlene Russell

TITLE

Operations Manager - Central Rockies

SIGNATURE

Earlene Russell

DATE

5/4/09

RECEIVED

MAY 05 2009

(This space for State use only)

APPROVED 5/28/09

Earlene Russell

(5/2000)

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0137
Expires July 31, 2010

5. Lease Serial No. 2009-0149318-R
6. If Indian, Allottee or Tribe Name

RECEIVED
MAY 28 PM 1:49
FIELD OFFICE

SUBMIT IN TRIPLICATE - Other Instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Whiting Oil and Gas Corporation

3a. Address

1700 Broadway, Suite 2300, Denver, Co. 80290

3b. Phone No. (include area code)

(303) 837-1661

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FEL, 1400' FSL, Sec. 24: SENE, T29S, R23E

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.

Chevron Federal #1-H

9. API Well No.

4303730005

10. Field and Pool or Exploratory Area

Wilson Canyon

11. Country or Parish, State

San Juan

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Operator Change
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Effective 6/1/2009, please change the Operator of Record From Miller, Dyer & Co., LLC to Whiting Oil and Gas Corporation. Whiting Oil and Gas Corporation Utah BLM Bond Is #UTB-000148 or Utah State Bond #RLB0004585.

Whiting Oil and Gas Corporation
1700 Broadway, Suite 2300
Denver, Co. 80290
(303)837-1661

Miller, Dyer & Co., LLC
475 17th Street, Suite 1200
Denver, Co. 80202

RECEIVED
MAY - 5 2009
BLM

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Kyle Miller

Title Manager; Miller, Dyer & Co., LLC

Signature

Date May 4, 2009

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

John D'Hooge

Title Operations Manager-Central Rockies Asset Group; Whiting

Signature

Date 5/4/09

RECEIVED
JUN 08 2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ACCEPTED

Title

Division of Resources
Moab Field Office

Date

5/28/09

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

cc: UDDGM

Conditions Attached

Whiting Oil and Gas Corporation
Well No. Chevron 1
Section 24, T29S, R23E
Lease UTU0149318A
San Juan County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Whiting Oil and Gas Corporation is considered to be the operator of the above well effective June 1, 2009, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UTB000148 (Principal – Whiting Oil and Gas Corporation) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43CFR 3106.7-2 continuing responsibility are met.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING

CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

12/1/2013

FROM: (Old Operator): Whiting Oil & Gas Corporations N2680 1700 Broadway, Suite 2300 Denver, CO 80290 Phone: 1 (303) 837-1661	TO: (New Operator): Fidelity E&P Company N3155 1801 California Street, Suite 2500 Denver, CO 80202 Phone: 1 (303) 893-3133
--	--

CA No.		Unit:	Threemile				
WELL NAME	SEC	TWN	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
CHEVRON FED 1	24	290S 230E	4303730005	975	Federal	OW	S
HATCH POINT 1	14	290S 210E	4303731658	11356	Federal	OW	P
THREEMILE 43-18H	18	290S 220E	4303731857	17276	Federal	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/7/2014
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/7/2014
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 5/13/2014
- a. Is the new operator registered in the State of Utah: _____ Business Number: 4917099-0143
- 5a. (R649-9-2) Waste Management Plan has been received on: Yes
- 5b. Inspections of LA PA state/fee well sites complete on: N/A
- 5c. Reports current for Production/Disposition & Sundries on: 5/13/2014
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA N/A
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 5/13/2014
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/13/2014
- Bond information entered in RBDMS on: N/A
- Fee/State wells attached to bond in RBDMS on: N/A
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A
- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: CO235007065637
- Indian well(s) covered by Bond Number: N/A
- a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number N/A
- b. The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

Removed Threemile 43-18H from Threemile Unit

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached Exhibit
2. NAME OF OPERATOR: Whiting Oil and Gas Corporation N2680		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached Exhibit
3. ADDRESS OF OPERATOR: 1700 Broadway, Suite 2300 CITY Denver STATE CO ZIP 80290		7. UNIT or CA AGREEMENT NAME: See attached Exhibit
PHONE NUMBER: (303) 837-1661		8. WELL NAME and NUMBER: See attached Exhibit
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached Exhibit for all wells and details COUNTY: San Juan QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH		9. API NUMBER: See attached Exhibit
		10. FIELD AND POOL, OR WILDCAT: See attached Exhibit

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input checked="" type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Pursuant to that certain Assignment and Bill of Sale dated effective December 1, 2013, Whiting Oil & Gas Corporation has resigned as Operator of the wells listed on the attached Exhibit, and Fidelity Exploration & Production Company has been designated as successor Operator. Utah State bond #190-018-958 or BLM Bond #CO-2350-07-065637 will be used to cover operations by Fidelity Exploration & Production Company.

Fidelity Exploration & Production Company
1801 California Street, Suite 2500
Denver, CO 80202
(303) 893-3133 N3155

Whiting Oil & Gas Corporation
1700 Broadway, Suite 2300
Denver, CO 80290
(303) 837-1661

Fidelity Exploration & Production Company

Fidelity Exploration & Production Company
VP Exploration / New Ventures

MT

RECEIVED

MAY 07 2014

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) David M. Seery	TITLE Vice President - Land
SIGNATURE <i>David M. Seery</i>	DATE 5/1/2014

(This space for State use only)

APPROVED

MAY 13 2014

DIV. OIL GAS & MINING
BY: *Rachel Medina*

**EXHIBIT
WELLS**

Field	Well Name	API	Lease/Unit Name	Lease Number	Footages	Qtr-Qtr	Section	Township	Range	County	State
Wilson Canyon	Chevron Federal 1	43-037-30005	Chevron Federal	UTU-0149318-A	660' FEL & 1400' FSL	SENE	24	29S	23E	San Juan	UT
Hatch Point	Hatch Point Federal 1	43-037-31658	Hatch Point Federal	UTU-76580	660' FEL & 1400' FSL	NESE	14	29S	21E	San Juan	UT
Hatch Point	Threemile 43-18H	43-037-31857	Threemile Unit	UTU-84722X	1867' FSL & 771' FEL	NESE	18	29S	22E	San Juan	UT

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-0149318A
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: CHEVRON FED 1	
2. NAME OF OPERATOR: FIDELITY E&P COMPANY	9. API NUMBER: 43037300050000	
3. ADDRESS OF OPERATOR: 1801 California St. Ste 2500 , Denver, CO, 80202	PHONE NUMBER: 713 351-1968 Ext	9. FIELD and POOL or WILDCAT: WILSON CANYON
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 0660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 24 Township: 29.0S Range: 23.0E Meridian: S		COUNTY: SAN JUAN
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input checked="" type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/27/2014			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Produced water generated from this well is disposed of either at the Fidelity-operated Kane Springs 16-1 injection well or the commercial Danish Flats facility in Grand County, Utah.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 October 29, 2014

NAME (PLEASE PRINT) Sandi Stocker	PHONE NUMBER 720 931-9637	TITLE Engineering Tech
SIGNATURE N/A	DATE 10/27/2014	

Effective Date:

3/1/2016

FORMER OPERATOR:	NEW OPERATOR:
Fidelity E&P Company N3155 1801 Californa Street, Suite 2500 Denver, CO 80202	Wesco Operating, Inc. N4030 PO Box 1650 Casper, WY 82602
CA Number(s):	Unit(s): Cane Creek Threemile

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on: 4/12/2016
2. Sundry or legal documentation was received from the **NEW** operator on: 4/12/2016
3. New operator Division of Corporations Business Number: 8742016-0143

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: 4/12/2016
2. Receipt of Acceptance of Drilling Procedures for APD on: 4/12/2016
3. Reports current for Production/Disposition & Sundries: 4/19/2016
4. OPS/SI/TA well(s) reviewed for full cost bonding: 4/19/2016
5. UIC5 on all disposal/injection/storage well(s) approved on: 4/13/2016
6. Surface Facility(s) included in operator change: Blue Hills Gas Plant
Dead House Lateral Pipeline
Dubinky Booster Station
Long Canyon Facility
7. Inspections of PA state/fee well sites complete on (only upon operators request): N/A

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UTB0000685
2. Indian well(s) covered by Bond Number: N/A
3. State/fee well(s) covered by Bond Number(s): RLB0016443

DATA ENTRY:

1. Well(s) update in the **OGIS** on: 4/21/2016 ✓
2. Entity Number(s) updated in **OGIS** on: 4/21/2016
3. Unit(s) operator number update in **OGIS** on: 4/21/2016
4. Surface Facilities update in **OGIS** on: 4/21/2016
5. State/Fee well(s) attached to bond(s) in **RBDMS** on: 4/21/2016
6. Surface Facilities update in **RBDMS** on: 4/21/2016

LEASE INTEREST OWNER NOTIFICATION:

1. The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

From: Fidelity Exploration Production Company N3155

To: Wesco Operating, Inc. N4030

Effective: 3/1/2016

Well Name	Section	TWN	RNG	API Numner	Entity	Mineral	Surface	Type	Status	Unit
KANE SPRINGS 16-1	16	250S	180E	4301931341	11484	State	State	WD	A	CANE CREEK
CANE CREEK UNIT 2-2-25-18	2	250S	180E	4301950044		State	State	OW	APD	CANE CREEK
Cane Creek Unit 25-1-25-19	25	250S	190E	4301950048		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 6-1-25-19	6	250S	190E	4301950052		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 29-1-25-19	29	250S	190E	4301950053		Federal	Federal	OW	APD	CANE CREEK
Cane Creek 10-1-25-19	10	250S	190E	4301950054		Federal	Federal	OW	APD	
Cane Creek Unit 30-1-25-19	30	250S	190E	4301950055		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 19-2-26-20	19	260S	200E	4301950056		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 14-1-25-19	14	250S	190E	4301950057		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 2-3-25-18	2	250S	180E	4301950058		Federal	State	OW	APD	CANE CREEK
Cane Creek Unit 16-3-25-18	16	250S	180E	4301950059		Federal	State	OW	APD	CANE CREEK
Cane Creek Unit 19-1-25-19	19	250S	190E	4301950060		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 32-2-25-19	32	250S	190E	4301950061		State	State	OW	APD	CANE CREEK
Cane Creek Unit 17-1-25-19	17	250S	190E	4301950062		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 16-4-25-18	16	250S	180E	4301950063		Federal	State	OW	APD	CANE CREEK
Cane Creek Unit 2-4-25-18	2	250S	180E	4301950064		Federal	State	OW	APD	CANE CREEK
Cane Creek Unit 5-1-25-18	5	250S	180E	4301950065		Federal	Federal	OW	APD	CANE CREEK
8-2-26-20	8	260S	200E	4301950068		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 19-3-26-20	19	260S	200E	4301950069		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 21-1-25-19	21	250S	190E	4301950070		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 12-2-26-19	12	260S	190E	4301950071		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 26-4-25-19	26	250S	190E	4301950072		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 21-1-25-18	21	250S	180E	4301950073		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 9-1-25-18	9	250S	180E	4301950074		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 7-1-25-19	7	250S	190E	4301950075		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 5-2-25-18	5	250S	180E	4301950076		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 7-1-25-18	7	250S	180E	4301950077		Federal	Federal	OW	APD	CANE CREEK
Cane Creek Unit 13-1-25-18	13	250S	180E	4301950078		Federal	Federal	OW	APD	CANE CREEK
Three Mile Unti 12-3-29-21	12	290S	210E	4303750070		Federal	Federal	OW	APD	THREEMILE
Three Mile Unit 16-2-29-22	16	290S	220E	4303750071		Federal	State	OW	APD	THREEMILE
Cane Creek Unit 7-2-26-20	7	260S	200E	4301950051	19706	Federal	Federal	OW	OPS	CANE CREEK
THREEMILE 16-17	16	290S	220E	4303750003	17984	State	State	OW	OPS	THREEMILE
Three Mile Unit 12-2-29-21	12	290S	210E	4303750069	19646	Federal	Federal	OW	OPS	THREEMILE
KANE SPRINGS FED 27-1	27	250S	190E	4301931310	14505	Federal	Federal	OW	P	CANE CREEK
KANE SPRINGS FED 19-1A	19	260S	200E	4301931324	14505	Federal	Federal	OW	P	CANE CREEK
KANE SPRINGS FED 10-1	10	250S	180E	4301931331	14509	Federal	Federal	OW	P	CANE CREEK
KANE SPRINGS FED 25-19-34-1	34	250S	190E	4301931334	14505	Federal	Federal	OW	P	CANE CREEK
CANE CREEK 2-1	2	260S	190E	4301931396	14505	State	State	OW	P	CANE CREEK
CANE CREEK UNIT 12-1	12	260S	190E	4301950009	14505	Federal	Federal	OW	P	CANE CREEK
CANE CREEK UNIT 7-1	7	260S	200E	4301950010	18923	Federal	Federal	OW	P	CANE CREEK
CANE CREEK UNIT# 26-2	26	250S	190E	4301950011	14505	Federal	Federal	OW	P	CANE CREEK
CANE CREEK UNIT #18-1	18	260S	200E	4301950012	14505	Federal	Federal	OW	P	CANE CREEK
CANE CREEK U #13-1	13	260S	190E	4301950014	14505	Federal	Federal	OW	P	CANE CREEK
CANE CREEK UNIT 26-3	26	250S	190E	4301950019	14505	Federal	Federal	OW	P	CANE CREEK
CANE CREEK UNIT 28-2	28	250S	190E	4301950020	18681	Federal	Federal	OW	P	
Cane Creek Unit 17-1	17	260S	200E	4301950028	18980	Federal	Federal	OW	P	CANE CREEK
Cane Creek Unit 36-1	36	250S	190E	4301950030	14505	State	State	OW	P	CANE CREEK
Cane Creek Unit 36-2H	36	250S	190E	4301950033	14505	State	State	OW	P	CANE CREEK
Cane Creek Unit 24-2H	24	260S	190E	4301950034	19342	Federal	Federal	OW	P	CANE CREEK
Cane Creek Unit 36-3H	36	250S	190E	4301950035	19528	State	State	OW	P	CANE CREEK
CANE CREEK UNIT 2-1-25-18	2	250S	180E	4301950036	19343	Federal	State	OW	P	CANE CREEK
Cane Creek Unit 32-1-25-19	32	250S	190E	4301950037	19396	State	State	OW	P	
Cane Creek Unit 28-3	28	250S	190E	4301950045	19767	Federal	Federal	OW	P	CANE CREEK
Cane Creek 32-1-25-20	32	250S	200E	4301950049	19588	State	State	OW	P	
HATCH POINT 1	14	290S	210E	4303731658	11356	Federal	Federal	OW	P	
THREEMILE 43-18H	18	290S	220E	4303731857	17276	Federal	Federal	OW	P	
LONG CANYON 1	9	260S	200E	4301915925	674	Federal	Federal	OW	S	
CANE CREEK 1-1	1	260S	190E	4301931446	14505	Federal	Federal	OW	S	CANE CREEK

From: Fidelity Exploration Production Company N3155

To: Wesco Operating, Inc. N4030

Effective: 3/1/2016

CANE CREEK 24-1	24	260S	190E	4301931447	14505	Federal	Federal	OW	S	CANE CREEK
CANE CREEK 8-1	8	260S	200E	4301931449	16464	Federal	Federal	OW	S	CANE CREEK
Cane Creek Unit 18-2	18	260S	200E	4301950027	14505	Federal	Federal	OW	S	CANE CREEK
Cane Creek Unit 17-2	17	260S	200E	4301950032	14505	Federal	Federal	OW	S	CANE CREEK
Cane Creek 36-1-25-18	36	250S	180E	4301950038	19440	State	State	OW	S	
CHEVRON FED 1	24	290S	230E	4303730005	975	Federal	Federal	OW	S	
Threemile 12-7	12	290S	210E	4303750001	17837	Federal	Federal	OW	S	THREEMILE
LA SAL 29-28	29	290S	230E	4303750002	17920	Federal	Federal	OW	S	
CANE CREEK UNIT 16-2-25-18	16	250S	180E	4301950046	19512	State	State	OW	TA	CANE CREEK

WESCO OPERATING, INC.

O I L & G A S O P E R A T I O N S

RECEIVED

APR 12 2016

DIV. OF OIL, GAS & MINING

April 8, 2016

John Rogers
Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210 Box 145801
Salt Lake City, Utah 84114

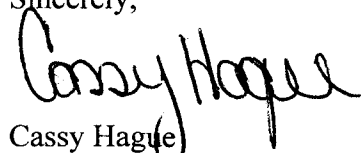
RE: Change of Operator

- A) Wells
 - B) APD'S
 - C) Dubinky Booster Station
 - D) Blue Hills Gas Plant
 - E) Dead Horse Lateral Pipeline
 - F) Authority to Inject
- Sundry Notices

Dear John Rodgers,

Please find enclosed the following documents from Fidelity Exploration & Production Company to Wesco Operating, Inc for your further handing. If you have any further questions please contact us..

Sincerely,



Cassy Hague
307-577-5337

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Exhibit
2. NAME OF OPERATOR: Fidelity Exploration & Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See Attached Exhibit
3. ADDRESS OF OPERATOR: 1801 California St., STE 250 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: See Attached Exhibit
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached exhibit for all wells and details QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		8. WELL NAME and NUMBER: See Attached Exhibit
PHONE NUMBER: (303) 893-3133		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT: See Attached Exhibit
COUNTY: Grand		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 3/1/2016	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

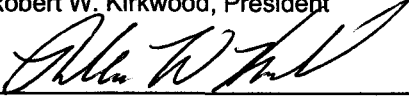
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

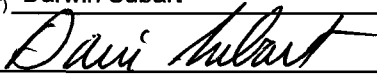
Effective March 1, 2016, Fidelity Exploration & Production Company (Operator Number N1355) resigns as Operator of the wells listed on the attached exhibit and Wesco Operating, Inc. has been designated as successor Operator.

Wesco Operating, Inc.
P.O. Box 1650
Casper, Wyoming 82602
Phone 307-265-5178

Fidelity Exploration & Production Company
1801 California Street, Suite 2500
Denver, Colorado 80202
Phone 303-893-3133

Wesco Operating, Inc.
Robert W. Kirkwood, President


Signature

NAME (PLEASE PRINT) Darwin Subart	TITLE Chief Financial Officer
SIGNATURE 	DATE 4/4/2016

(This space for State use only) BLM:

APPROVED

APR 21 2016

DIV. OIL GAS & MINING
BY: Rachel Medina

Fidelity Exploration & Production Company Paradox Well & APD List

<u>Entity #</u>	<u>API #</u>	<u>Permitted Well Name</u>	<u>AKA Well Name</u>	<u>Township</u>	<u>Range</u>	<u>Section(s)</u>	<u>County</u>	<u>State</u>	<u>Mineral</u>	<u>Surface</u>	<u>Well Type</u>	<u>Well Status</u>
14506	4301931310	KANE SPRINGS FED 27-1	KANE SPRINGS FED 27-1-25-19	25S	19E	27	GRAND	UT	Federal	Federal	OW	P✓
14505	4301931324	KANE SPRINGS FED 19-1A	KANE SPRINGS FED 19-1A-ST-26-20	26S	20E	19	GRAND	UT	Federal	Federal	OW	P✓
14509	4301931331	KANE SPRINGS FED 10-1	KANE SPRINGS FED 10-1-25-18	25S	18E	10	GRAND	UT	Federal	Federal	OW	P✓
14506	4301931334	KANE SPRINGS FED 25-19-34-1	KANE SPRINGS FED 25-19-34-1	25S	19E	34	GRAND	UT	Federal	Federal	OW	P✓
	4301931341	KANE SPRINGS 16-1-25-18	Disposal Well	25S	18E	16	GRAND	UT	State	State	SWD	P✓
14505	4301931396	CANE CREEK 2-1	CANE CREEK UNIT 2-1-26-19	26S	19E	2	GRAND	UT	State	State	OW	P✓
14505	4301931446	CANE CREEK 1-1	CANE CREEK UNIT 1-1-26-19	26S	19E	1	GRAND	UT	Federal	Federal	OW	P✓
14505	4301950009	CANE CREEK UNIT 12-1	CANE CREEK UNIT 12-1-26-19	26S	19E	12	GRAND	UT	Federal	Federal	OW	P✓
18923	4301950010	CANE CREEK UNIT 7-1	CANE CREEK UNIT 7-1-26-20	26S	20E	7	GRAND	UT	Federal	Federal	OW	P✓
14506	4301950011	CANE CREEK UNIT# 26-2	CANE CREEK UNIT 26-2-25-19	25S	19E	26	GRAND	UT	Federal	Federal	OW	P✓
14505	4301950012	CANE CREEK UNIT #18-1	CANE CREEK UNIT 18-1-26-20	26S	20E	18	GRAND	UT	Federal	Federal	OW	P✓
14505	4301950014	CANE CREEK U #13-1	CANE CREEK UNIT 13-1-26-19	26S	19E	13	GRAND	UT	Federal	Federal	OW	P✓
14506	4301950019	CANE CREEK UNIT 26-3	CANE CREEK UNIT 26-3-25-19	25S	19E	26	GRAND	UT	Federal	Federal	OW	P✓
18681	4301950020	CANE CREEK UNIT 28-2	CANE CREEK UNIT 28-2-25-19	25S	19E	28	GRAND	UT	Federal	Federal	OW	P✓
14505	4301950027	Cane Creek Unit 18-2	CANE CREEK UNIT 18-2-26-20	26S	20E	18	GRAND	UT	Federal	Federal	OW	P✓
18980	4301950028	Cane Creek Unit 17-1	CANE CREEK UNIT 17-1-26-20	26S	20E	17	GRAND	UT	Federal	Federal	OW	P✓
19057	4301950030	Cane Creek Unit 36-1	CANE CREEK UNIT 36-1-25-19	25S	19E	36	GRAND	UT	State	State	OW	P✓
14505	4301950032	Cane Creek Unit 17-2	CANE CREEK UNIT 17-2-26-20	26S	20E	17	GRAND	UT	Federal	Federal	OW	P✓
19527	4301950033	Cane Creek Unit 36-2H	CANE CREEK UNIT 36-2H-25-19	25S	19E	36	GRAND	UT	State	State	OW	P✓
19342	4301950034	Cane Creek Unit 24-2H	CANE CREEK UNIT 24-2-26-19	26S	19E	24	GRAND	UT	Federal	Federal	OW	P✓
19528	4301950035	Cane Creek Unit 36-3H	CANE CREEK UNIT 36-3H-25-19	25S	19E	36	GRAND	UT	State	State	OW	P✓
19396	4301950037	Cane Creek Unit 32-1-25-19	CANE CREEK UNIT 32-1-25-19	25S	19E	32	GRAND	UT	State	State	OW	P✓
19767	4301950045	Cane Creek Unit 28-3	CANE CREEK UNIT 28-3-25-19	26S	19E	28	GRAND	UT	Federal	Federal	OW	P✓
19588	4301950049	Cane Creek 32-1-25-20	CANE CREEK 32-1-25-20	25S	20E	32	GRAND	UT	State	State	OW	P✓
11356	4303731658	HATCH POINT 1	HATCH POINT FEDERAL 1	29S	21E	14	SAN JUAN	UT	Federal	Federal	OW	P✓ 26-P
17276	4303731857	THREEMILE 43-18H	THREEMILE UNIT 43-18H-29-22	29S	22E	18	SAN JUAN	UT	Federal	Federal	OW	P✓
19706	4301950051	Cane Creek Unit 7-2-26-20	CANE CREEK UNIT 7-2-26-20	26S	20E	7	GRAND	UT	Federal	Federal	OW	OPS✓
17984	4303750003	THREEMILE 16-17	THREEMILE UNIT 16-17-29-22	29S	22E	16	SAN JUAN	UT	State	State	OW	OPS✓ 3 OPS
19646	4303750069	Three Mile Unit 12-2-29-21	THREE MILE UNIT 12-2-29-21	29S	21E	12	SAN JUAN	UT	Federal	Federal	OW	OPS✓
19343	4301950036	CANE CREEK UNIT 2-1-25-18	CANE CREEK UNIT 2-1-25-18	25S	18E	2	GRAND	UT	Federal	State	OW	TA✓ 2TA
19512	4301950046	CANE CREEK UNIT 16-2-25-18	CANE CREEK UNIT 16-2-25-18	25S	18E	16	GRAND	UT	State	State	OW	TA✓
674	4301915925	LONG CANYON 1	LONG CANYON 1	26S	20E	9	GRAND	UT	Federal	Federal	OW	S✓
14505	4301931447	CANE CREEK 24-1	CANE CREEK UNIT 24-1-26-19	26S	19E	24	GRAND	UT	Federal	Federal	OW	S✓
16464	4301931449	CANE CREEK 8-1	CANE CREEK UNIT 8-1-26-20	26S	20E	8	GRAND	UT	Federal	Federal	OW	S✓
19440	4301950038	Cane Creek 36-1-25-18	CANE CREEK 36-1-25-18	25S	18E	36	GRAND	UT	State	State	OW	S✓
975	4303730005	CHEVRON FED 1	CHEVRON FEDERAL 1H	29S	23E	24	SAN JUAN	UT	Federal	Federal	OW	S✓ 7-S
17837	4303750001	Threemile 12-7	THREEMILE UNIT 12-7-29-21	29S	21E	12	SAN JUAN	UT	Federal	Federal	OW	S✓
17920	4303750002	LA SAL 29-28	LA SAL UNIT 29-28-29-23	29S	23E	29	SAN JUAN	UT	Federal	Federal	OW	S✓
	4301950044	CANE CREEK UNIT 2-2-25-18		250S	180E	2	GRAND	UT	State	State	OW	APD✓
	4301950048	Cane Creek Unit 25-1-25-19		250S	190E	25	GRAND	UT	Federal	Federal	OW	APD✓
	4301950052	Cane Creek Unit 6-1-25-19		250S	190E	6	GRAND	UT	Federal	Federal	OW	APD✓
	4301950053	Cane Creek Unit 29-1-25-19		250S	190E	29	GRAND	UT	Federal	Federal	OW	APD✓ 2APD
	4301950054	Cane Creek 10-1-25-19		250S	190E	10	GRAND	UT	Federal	Federal	OW	APD✓
	4301950055	Cane Creek Unit 30-1-25-19		250S	190E	30	GRAND	UT	Federal	Federal	OW	APD✓
	4301950056	Cane Creek Unit 19-2-26-20		260S	200E	19	GRAND	UT	Federal	Federal	OW	APD✓

<u>Entity #</u>	<u>API #</u>	<u>Permitted Well Name</u>	<u>AKA Well Name</u>	<u>Township</u>	<u>Range</u>	<u>Section(s)</u>	<u>County</u>	<u>State</u>	<u>Mineral</u>	<u>Surface</u>	<u>Well Type</u>	<u>Well Status</u>
4301950057		Cane Creek Unit 14-1-25-19		250S	190E	14	GRAND	UT	Federal	Federal	OW	APD ✓
4301950058		Cane Creek Unit 2-3-25-18		250S	180E	2	GRAND	UT	Federal	State	OW	APD ✓
4301950059		Cane Creek Unit 16-3-25-18		250S	180E	16	GRAND	UT	Federal	State	OW	APD ✓
4301950060		Cane Creek Unit 19-1-25-19		250S	190E	19	GRAND	UT	Federal	Federal	OW	APD ✓
4301950061		Cane Creek Unit 32-2-25-19		250S	190E	32	GRAND	UT	State	State	OW	APD ✓
4301950062		Cane Creek Unit 17-1-25-19		250S	190E	17	GRAND	UT	Federal	Federal	OW	APD ✓
4301950063		Cane Creek Unit 16-4-25-18		250S	180E	16	GRAND	UT	Federal	State	OW	APD ✓
4301950064		Cane Creek Unit 2-4-25-18		250S	180E	2	GRAND	UT	Federal	State	OW	APD ✓
4301950065		Cane Creek Unit 5-1-25-18		250S	180E	5	GRAND	UT	Federal	Federal	OW	APD ✓
4301950068		8-2-26-20		260S	200E	8	GRAND	UT	Federal	Federal	OW	APD ✓
4301950069		Cane Creek Unit 19-3-26-20		260S	200E	19	GRAND	UT	Federal	Federal	OW	APD ✓
4301950070		Cane Creek Unit 21-1-25-19		250S	190E	21	GRAND	UT	Federal	Federal	OW	APD ✓
4301950071		Cane Creek Unit 12-2-26-19		260S	190E	12	GRAND	UT	Federal	Federal	OW	APD ✓
4301950072		Cane Creek Unit 26-4-25-19		250S	190E	26	GRAND	UT	Federal	Federal	OW	APD ✓
4301950073		Cane Creek Unit 21-1-25-18		250S	180E	21	GRAND	UT	Federal	Federal	OW	APD ✓
4301950074		Cane Creek Unit 9-1-25-18		250S	180E	9	GRAND	UT	Federal	Federal	OW	APD ✓
4301950075		Cane Creek Unit 7-1-25-19		250S	190E	7	GRAND	UT	Federal	Federal	OW	APD ✓
4301950076		Cane Creek Unit 5-2-25-18		250S	180E	5	GRAND	UT	Federal	Federal	OW	APD ✓
4301950077		Cane Creek Unit 7-1-25-18		250S	180E	7	GRAND	UT	Federal	Federal	OW	APD ✓
4301950078		Cane Creek Unit 13-1-25-18		250S	180E	13	GRAND	UT	Federal	Federal	OW	APD ✓
4303750070		Three Mile Unti 12-3-29-21		290S	210E	12	SAN JUAN	UT	Federal	Federal	OW	APD ✓
4303750071		Three Mile Unit 16-2-29-22		290S	220E	16	SAN JUAN	UT	Federal	State	OW	APD ✓
4301950036		CANE CREEK UNIT 2-1-25-18H2		25S	18E	2	GRAND	UT	Federal	State	OW	APD ✓

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

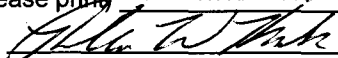
(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	See attached well list
API number:	
Location:	Qtr-Qtr: Section: Township: Range:
Company that filed original application:	Fidelity Exploration & Production Company
Date original permit was issued:	
Company that permit was issued to:	Fidelity Exploration & Production Company

Check one	Desired Action:
	Transfer pending (unapproved) Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
<input checked="" type="checkbox"/>	Transfer approved Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?		<input checked="" type="checkbox"/>
<input type="checkbox"/> If so, has the surface agreement been updated?		
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		<input checked="" type="checkbox"/>
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		<input checked="" type="checkbox"/>
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		<input checked="" type="checkbox"/>
Has the approved source of water for drilling changed?		<input checked="" type="checkbox"/>
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		<input checked="" type="checkbox"/>
Is bonding still in place, which covers this proposed well? Bond No. _____		

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) Robert W. Kirkwood Title President
Signature  Date 4/4/10
Representing (company name) Wesco Operating, Inc.

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

Fidelity Exploration & Production Company Paradox APD List

<u>Date Issued</u>	<u>API #</u>	<u>Permitted Well Name</u>	<u>Township</u>	<u>Range</u>	<u>Section(s)</u>	<u>County</u>	<u>State</u>	<u>Mineral</u>	<u>Surface</u>	<u>Well Type</u>	<u>Well Status</u>
3/4/2014	4301950044	CANE CREEK UNIT 2-2-25-18	250S	180E	2	GRAND	UT	State	State	OW	APD
2/19/2015	4301950048	Cane Creek Unit 25-1-25-19	250S	190E	25	GRAND	UT	Federal	Federal	OW	APD
6/26/2014	4301950052	Cane Creek Unit 6-1-25-19	250S	190E	6	GRAND	UT	Federal	Federal	OW	APD
6/26/2014	4301950053	Cane Creek Unit 29-1-25-19	250S	190E	29	GRAND	UT	Federal	Federal	OW	APD
6/26/2014	4301950054	Cane Creek 10-1-25-19	250S	190E	10	GRAND	UT	Federal	Federal	OW	APD
6/26/2014	4301950055	Cane Creek Unit 30-1-25-19	250S	190E	30	GRAND	UT	Federal	Federal	OW	APD
6/26/2014	4301950056	Cane Creek Unit 19-2-26-20	260S	200E	19	GRAND	UT	Federal	Federal	OW	APD
6/26/2014	4301950057	Cane Creek Unit 14-1-25-19	250S	190E	14	GRAND	UT	Federal	Federal	OW	APD
7/21/2014	4301950058	Cane Creek Unit 2-3-25-18	250S	180E	2	GRAND	UT	Federal	State	OW	APD
8/6/2014	4301950059	Cane Creek Unit 16-3-25-18	250S	180E	16	GRAND	UT	Federal	State	OW	APD
8/6/2014	4301950060	Cane Creek Unit 19-1-25-19	250S	190E	19	GRAND	UT	Federal	Federal	OW	APD
9/22/2014	4301950061	Cane Creek Unit 32-2-25-19	250S	190E	32	GRAND	UT	State	State	OW	APD
7/30/2014	4301950062	Cane Creek Unit 17-1-25-19	250S	190E	17	GRAND	UT	Federal	Federal	OW	APD
8/12/2014	4301950063	Cane Creek Unit 16-4-25-18	250S	180E	16	GRAND	UT	Federal	State	OW	APD
9/24/2014	4301950064	Cane Creek Unit 2-4-25-18	250S	180E	2	GRAND	UT	Federal	State	OW	APD
9/2/2014	4301950065	Cane Creek Unit 5-1-25-18	250S	180E	5	GRAND	UT	Federal	Federal	OW	APD
11/25/2014	4301950068	8-2-26-20	260S	200E	8	GRAND	UT	Federal	Federal	OW	APD
12/19/2014	4301950069	Cane Creek Unit 19-3-26-20	260S	200E	19	GRAND	UT	Federal	Federal	OW	APD
1/14/2015	4301950070	Cane Creek Unit 21-1-25-19	250S	190E	21	GRAND	UT	Federal	Federal	OW	APD
1/13/2015	4301950071	Cane Creek Unit 12-2-26-19	260S	190E	12	GRAND	UT	Federal	Federal	OW	APD
1/13/2015	4301950072	Cane Creek Unit 26-4-25-19	250S	190E	26	GRAND	UT	Federal	Federal	OW	APD
1/14/2015	4301950073	Cane Creek Unit 21-1-25-18	250S	180E	21	GRAND	UT	Federal	Federal	OW	APD
1/20/2015	4301950074	Cane Creek Unit 9-1-25-18	250S	180E	9	GRAND	UT	Federal	Federal	OW	APD
1/14/2015	4301950075	Cane Creek Unit 7-1-25-19	250S	190E	7	GRAND	UT	Federal	Federal	OW	APD
1/20/2015	4301950076	Cane Creek Unit 5-2-25-18	250S	180E	5	GRAND	UT	Federal	Federal	OW	APD
1/14/2015	4301950077	Cane Creek Unit 7-1-25-18	250S	180E	7	GRAND	UT	Federal	Federal	OW	APD
1/14/2015	4301950078	Cane Creek Unit 13-1-25-18	250S	180E	13	GRAND	UT	Federal	Federal	OW	APD
7/8/2014	4303750070	Three Mile Unti 12-3-29-21	290S	210E	12	SAN JUAN	UT	Federal	Federal	OW	APD
10/2/2014	4303750071	Three Mile Unit 16-2-29-22	290S	220E	16	SAN JUAN	UT	Federal	State	OW	APD
12/16/2014	4301950036	Cane Creek Unit 2-1-25-18 H2	25S	18E	2	GRAND	UT	Federal	State	OW	APD

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Blue Hills Gas Plant</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-90108
2. NAME OF OPERATOR: Fidelity Exploration & Production Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1801 California St., STE 250 CITY <u>Denver</u> STATE <u>CO</u> ZIP <u>80202</u>		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (303) 893-3133		8. WELL NAME and NUMBER: Blue Hills Gas Plant
4. LOCATION OF WELL FOOTAGES AT SURFACE:		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:
COUNTY: <u>Grand</u>		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>3/1/2016</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective March 1, 2016, Fidelity Exploration & Production Company (Operator Number N1355) resigns as Operator of the Blue Hills Gas Plant located in T23S-R19E, Sections 20, 29. Wesco Operating, Inc. has been named as successor Operator.

Wesco Operating, Inc.
P.O Box 1650
Casper, Wyoming 82602
Phone 307-265-5178

Fidelity Exploration & Production Company
1801 California Street, Suite 2500
Denver, Colorado 80202
Phone 303-893-3133

Wesco Operating, Inc.
Robert W. Kirkwood, President

Signature Robert W. Kirkwood

NAME (PLEASE PRINT) <u>Darwin Subart</u>	TITLE <u>Chief Financial Officer</u>
SIGNATURE <u>Darwin Subart</u>	DATE <u>4/4/2016</u>

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APPROVED

APR 21 2016

DIV. OIL GAS & MINING
BY: Rachael Medina

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Compressor Booster Station</u>		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: <u>Fidelity Exploration & Production Company</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: <u>1801 California St., STE 250</u> CITY <u>Denver</u> STATE <u>CO</u> ZIP <u>80202</u>		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: <u>(303) 893-3133</u>		8. WELL NAME and NUMBER: <u>Dubinky Booster Station</u>
4. LOCATION OF WELL FOOTAGES AT SURFACE:		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:
COUNTY: <u>Grand</u>		
STATE: <u>UTAH</u>		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>3/1/2016</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	


12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

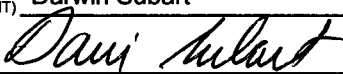
Effective March 1, 2016, Fidelity Exploration & Production Company (Operator Number N1355) resigns as Operator of the Dubinky Booster Station located along Dubinky Road, approximately 18 miles northwest of Moab, 599142 E 4280872 N UTM Zone 12, NAD83. Wesco Operating, Inc. has been named as successor Operator.

Wesco Operating, Inc.
P.O. Box 1650
Casper, Wyoming 82602
Phone 307-265-5178

Fidelity Exploration & Production Company
1801 California Street, Suite 2500
Denver, Colorado 80202
Phone 303-893-3133

Wesco Operating, Inc.
Robert W. Kirkwood, President

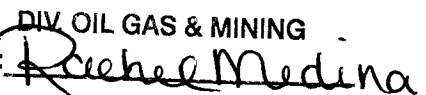

Signature

NAME (PLEASE PRINT) <u>Darwin Subart</u>	TITLE <u>Chief Financial Officer</u>
SIGNATURE 	DATE <u>4/4/2016</u>

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APPROVED

APR 21 2016

DIV OIL GAS & MINING
BY: 

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

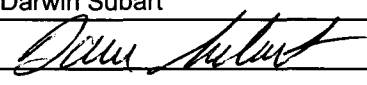
UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT


Well Name and Number Kane Springs 16-1	API Number 4301931341
Location of Well Footage : 960' FSL 1960' FWL County : Grand QQ, Section, Township, Range: SESW 16 25 18 State : UTAH	Field or Unit Name Cane Creek Lease Designation and Number ML-44333

EFFECTIVE DATE OF TRANSFER: 3/1/2016

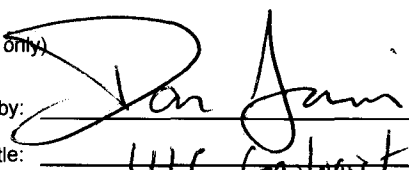
CURRENT OPERATOR

Company: <u>Fidelity Exploration & Production Company</u>	Name: <u>Darwin Subart</u>
Address: <u>1801 California Street, Suite 2500</u>	Signature: <u></u>
city <u>Denver</u> state <u>CO</u> zip <u>80202</u>	Title: <u>Chief Financial Officer</u>
Phone: <u>(303) 893-3133</u>	Date: <u>4/4/2016</u>
Comments:	

NEW OPERATOR

Company: <u>Wesco Operating, Inc.</u>	Name: <u>Robert W. Kirkwood</u>
Address: <u>P.O. Box 1650</u>	Signature: <u></u>
city <u>Casper</u> state <u>WY</u> zip <u>82602</u>	Title: <u>President</u>
Phone: <u>(307) 265-5178</u>	Date: <u>4/7/16</u>
Comments:	

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Transfer approved by: 
Title: UIC Geologist

Approval Date: 4/13/16

Comments: